

Professional Transportation Bulletin

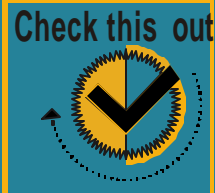
PTB 155

February 04, 2010

**Statements of Interest are due before 12:00 p.m.
on February 25, 2010
Selection Date: April 21, 2010**



Help?
INFORMATION



Illinois Department of Transportation
2300 South Dirksen Parkway, Springfield, Illinois 62764

IMPORTANT NOTICE PROFESSIONAL TRANSPORTATION BULLETIN REVISIONS

Selection Date: April 21, 2010

The following revisions have been made to this Professional Transportation Bulletin. If you downloaded the bulletin prior to the noted revision date, you should incorporate the revisions or download and use a new copy of the bulletin.

REVISION DATE: There are no revisions as of February 04, 2010

State Of Illinois Contact Information

Department Of Transportation
2300 South Dirksen Parkway
Springfield, Illinois 62764

The Transportation Bulletin is the official Illinois Procurement Bulletin for the Illinois Department of Transportation as authorized by Section 15-1 of the Illinois Procurement Code, 30 ILCS 500/15-1. It is available on **IDOT's WEBSITE** at <http://www.dot.il.gov>.

Professional Transportation Bulletin

The Professional Transportation Bulletin Contains information pertaining to the advertisement for offers of interest for professional services for Department of Transportation projects.

Questions concerning this Bulletin should be directed to:

Carrie Kowalski

Consultant Unit Chief

E-mail: Carrie.Kowalski@illinois.gov

Phone: 217-782-6916

Or mailing address:

Bureau of Design and Environment
2300 South Dirksen Parkway
Attn: Consultant Unit
Room 330
Springfield, IL 62764

Tentative Schedule For Professional Transportation Bulletins

ACTIVITY	PTB 156	PTB 157	PTB 158	PTB 159	PTB 160	PTB 161	PTB 162
PUBLISH PTB	05/06/10	08/05/10	11/10/10	02/03/11	05/05/11	08/04/11	11/10/2011
***STATEMENTS OF INTEREST ARE DUE	05/27/10	08/26/10	12/02/10	02/24/11	05/26/11	08/25/11	12/01/11
SELECTION MEETING	07/21/10	10/20/10	01/26/11	04/20/11	07/20/11	10/19/11	01/25/12

***** STATEMENTS OF INTEREST FOR PTB 155 MUST BE RECEIVED BETWEEN:
Publish Date 02-04-10 & 02-25-10 (12:00 P.M. NOON)**

STATEMENTS OF INTEREST RECEIVED AFTER 12:00 P.M. WILL NOT BE CONSIDERED.

Required forms for each submittal are available at <http://www.dot.il.gov/desenv/deform.html>

Review the Guidelines and E-mail procedures in the PTB for submittal requirements. Both are linked in the bookmarks.

We encourage the review of the FREQUENTLY ASKED QUESTIONS, located in the NEW NOTICES and the website: <http://www.dot.il.gov/desenv/FAQ.html>

NOTICE

Proposed Negotiation Meeting information for Items will be available at the following link: <http://www.dot.il.gov/dobuisns.html>

Consultant Services

Link for
negotiation
information



[Bridge CADD Standards / Downloads](#)
[CADD Roadway Drafting Reference Guidelines](#)
[CADD Standards/Downloads](#)
[CADD Roadway and Structure Project Deliverables Policy](#)
[Consultant Forms](#)
[Consultant Mentor Protégé Program](#)
[Consultant Prequalification](#)
[Consultants Professional Transportation](#)
[Bulletins](#)
[Facility Cost of Capital Rates](#)
[Federal Mileage Reimbursement Rates \(for existing contracts with CONUS\)](#)
[Frequently Asked Questions **NEW**](#)
[Negotiation Information for Current Bulletin](#)
[Professional Transportation Bulletin](#)
[Schedule](#)
[Standard Agreement Provisions for Consultants](#)
[State Mileage Reimbursement Rates](#)
[Uniform Audit and Accounting Guide](#)

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Notice
Revision to
Statement of Experience and Financial Condition
February 1, 2010

We have revised the Statement of Experience and Financial Condition (SEFC) by including the requirement that the State Board of Elections Certificate be included.

To register go to the State Board of Elections at: <http://www.elections.state.il.us/Default.aspx>

And then to Business Registration:

<http://www.elections.state.il.us/BusinessRegistration/Welcome.aspx?Selected=Business%20Registration>

The revised date of the SEFC is February 1, 2010.

The next time your firm is required (your firm's specific due date) to renew IDOT prequalification use the latest SEFC that is located at:

<http://www.dot.il.gov/desenv/preqcons.html>

Notice of **Consultant Engineering** **Mentor Protégé Program**

Effective December 23, 2009
Revised 02-04-10

Firms wishing to participate in the Mentor Protégé program should indicate in their Statement of Interest e-mail the Item number(s) they are planning on participating.

For Example in the body of the E-mail message include “Firm ABC is interested in participating in the Mentor Protégé Program on items 2, 5 and 10.”

Also, the Exhibit A has been modified to include Mentor Protégé data. The Exhibit A document is available on the website at <http://www.dot.il.gov/desenv/deform.html>

Guidelines, implementation, and a sample development plan are available on our website at <http://www.dot.il.gov/consultmentor.html>

FREQUENTLY ASKED QUESTIONS

The frequently asked questions are also available at: <http://www.dot.il.gov/desenv/FAQ.html>

1. **Question:** Where do I submit my electronic Statement of Interest?

Answer: As stated in each advertisement and in the E-mail Instructions all submittals go to SOIPTB@dot.il.gov

2. **Question:** When do I submit my electronic Statement of Interest?

Answer: Anytime between publish date and the 12:00 p.m. date listed on the front cover. If it is not received by 12:00 p.m. on the due date it will not be considered, that includes partial submittals. If your firm is sending multiple e-mails and part is received at 11:59 a.m. and the other at 12:01 p.m. the e-mail received at 12:01 will not be considered.

3. **Question:** Where are the latest forms?


Answer: In the Professional Transportation Bulletin there is a bookmark titled Forms, which links to the website, a link in the Guidelines, and a link in the E-mail Instructions. Link: <http://www.dot.il.gov/desenv/deform.html>

4. **Question:** Why do I have to keep the footer with document name and why use the latest form?

Answer: IDOT is ISO certified. When IDOT is audited, The ISO Auditors ask, "How do you know the correct form is being used?" The footer with the document name and revision are the proof required.

5. **Question:** The footer disappears when I insert the Exhibit A/B file. How do I keep the footer?

Answer: There are two options

- If you are using Microsoft Word, you need to insert a section break. Per Word help, "To create a different header or footer for a section, you need to break the connection between the sections. Click in the section for which you want to create a different header or footer. On the **Header and Footer** toolbar, click **Link to Previous**  to break the connection between the header and footer in the current section and the previous one."

OR

- Complete the word file, convert to adobe, and then insert the file in to your already converted PDF Statement of Interest.

5. **Question:** Does the Prime have to be prequalified in the requested categories in the advertisement or can we sub that work out?

Answer: Yes, the prime is required to have the prequalification. It states in the guidelines: **The firm acting as the prime must be prequalified in all of the prequalification categories requested in the project advertisement even if they plan to subcontract part of the project, except where noted in a specific project advertisement.**

FREQUENTLY ASKED QUESTIONS

Question 5 continued:

Also, in every advertisement it states:

“The prime firm must be prequalified in the following categories to be considered for this project”: This means the prime is required to be prequalified in the listed categories.

6. **Question:** In the advertisements it sometimes states:
The person who will perform/supervise the work in the area of drainage calculations and preparation of the Drainage Report (must be an Illinois Licensed Professional Engineer). Location Drainage prequalification category requirement may be completed by Sub and/or Prime)
The person who will be in charge of route surveys (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Surveyor). Route Surveys prequalification category requirement may be completed by Sub and/or Prime)
The person who will perform/supervise the work in the area of geotechnical analysis and the preparation of the Structure Geotechnical Report (must be an Illinois Licensed Professional Engineer). Geotechnical Services, Structure Reports Geotechnical (SGR) prequalification category requirement may be completed by Sub and/or Prime.

How do we address this in our submittal?

Answer: In these instances, if the prime is prequalified they may use their staff. If the prime is prequalified or if not prequalified for those categories, a subconsultant that is prequalified in the requested category may be used.

For example in the Exhibit A for a sub, fill out as shown

Other Required Key Staff:

Name Required Prequalification Category :			
Land Surveying			
*Name	John Doe @ ABC Engineering		
Category	PLS	(PE, SE, LS)	
Registration #	035-123456		
Year Registered	1998	State	IL
Office Location:			
City	Chicago	State	IL

7. **Question:** The advertisement has a DBE Goal. Where & how do we address in our Statement of Interest?

Answer: In the Exhibit A on page 3 of 3, there is the following statement:
“List Subconsultant(s) and the item(s) of work that they will perform.” This is where the firm lists all subs including DBE’s. Example: ABC Engineering, DBE, will perform land surveying services.

FREQUENTLY ASKED QUESTIONS

8. **Question:** The advertisement states: The Environmental Lead, who will be responsible for the day-to-day management of the environmental work effort, and persons responsible for all environmental disciplines including air quality, water quality, traffic noise, community impacts and ecology. Environmental staffing on **Exhibit B** must match the staffing presented and approved in the firm's most recent Statement of Experience and Financial Condition. Where do I find the approved staffing?

Answer: Every firm prequalified in environmental assessment receives as part of the prequalification response, a document that has a listing of who is qualified for lead and each discipline and at what level, EA or EIS. The personnel on the document titled "Prequalified Environmental Staff" are the staff that must appear on Exhibit B.

9. **Question:** The Advertisement state the required prequalification category is **Location/Design Studies (Reconstruction/Major Rehabilitation)**. Is the firm required to submit an Exhibit B?

Answer: Yes, it's required per the guidelines: 6) Projects involving Location Design Studies (Reconstruction/Major Reconstruction and New Construction/Major Reconstruction) and all Environmental Reports (Environmental Assessment and Environmental Impact Statements) require completion of **Exhibit B**. The request in the advertisement for Exhibit B is done as a courtesy.

10. **Question:** The guidelines say no more than 2 pages for firm's interest in performing the work. The advertisement requests additional data such as:

- Statements of Interest must also include the proposed Quality Assurance/Quality Control (QA/QC) plan for the project design, including calculations and check-set plans and specifications as deliverables.

Or

- Statements of Interest must include details of how the Consultant will accomplish the work, a schedule for completing the work in the prescribed time, the firm's capability, and project team experience for similar projects, an organizational chart for the project, etc.

Can we go over the 2 page limit?

Answer: The guidelines also state, "8) In addition to the above requirements, any other information specifically requested in the project advertisement should also be included in the submittal." The 2 page limit is separate from the additional requirements that may be requested in the advertisement. Your firm may not be considered if not all information requested in the advertisement is provided.

11. **Question:** Can we include pictures, charts, graph's?

Answer: Yes, but we have a limitation on receiving files. We can only accept files under 2MB.

12. **Question:** Our Statement of Interest files are very large. Can we break up the file and send in multiple e-mails?

Answer: Yes, but first look at why it's so large. Is everything scanned; are large picture files included, etc. Converting existing files to Adobe and limiting graphics can reduce the size of a file significantly.

FREQUENTLY ASKED QUESTIONS

Question 12 continued:

As stated in the E-mail Instructions,
Complete the word documents then convert them to the Adobe PDF for submittal.
The size limitation on an incoming e-mail to IDOT is **2 MB**. If you exceed this limit,
you must separate contents into multiple e-mails. Identify the number of e-mails
being sent, (i.e. 1 of 3). Scanned images, color graphics, and photographs, which
are converted to Adobe Portable Document Files (PDF) files, can become very
large, use sparingly if at all.

13. **Question:** Our firm wants to do a joint venture (JV). Does IDOT have a JV agreement form?

Answer: No, IDOT does not have a form. It is up to the Consultants entering into a JV to submit the JV agreement as part of the Statement of Interest. See recurring notice **"NOTICE FOR JOINT VENTURE"**

14. **Question:** What are common errors made by consultants when submitting a Statement of Interest?

Answer: Waiting until the last minute to complete the Statements of Interest and using old SOL's with no quality control check.

Document	Problem(s)
Current Obligations	(wrong form, addition errors, \$'s not included for latest selection information, Construction Inspection work more than total work shown) (review instructions)
Delinquent Debt	(not signed/dated, subconsultants not included, doesn't match first page, i.e. prime has sub working on item 2 and 4, sub lists working on 2 and 6)
Disclosure	(not signed/dated, only partial submittal, missing form B, or no disclosure included) Disclosures <u>NOT UPDATED</u> WHICH CAUSES DELAYS. IDOT is unable to authorize the firm to do work if disclosure is not clear.
Exhibit A	(nothing in footer to indicate which form used, old form used, not signed/dated, city not indicated, DBE and work they are performing are not listed all requested personnel in advertisement not included.
Exhibit B	(not included, nothing in footer to indicate which form used, old form used although new revised date shown in footer) Personnel listed did not match SEFC Env. Staffing plan)
Iran Disclosure	(not signed/dated or included)
Registration with State Board Elections	(not signed/dated or included) copy of time stamped certificate or actual certificate was not included.
Miscellaneous	(Late, partial submittal, sent to wrong e-mail address, etc.)

Introduction

STATE OF ILLINOIS
Department of Transportation
2300 South Dirksen Parkway
Springfield, Illinois 62764

PROFESSIONAL TRANSPORTATION BULLETIN #155 **Publish February 4, 2010**

This bulletin is the official notice of needed professional services for the Illinois Department of Transportation (IDOT).

This bulletin is sent to each professional consultant on IDOT's prequalified list. A Professional firm who is not prequalified may obtain the necessary information and forms to become prequalified from the INTERNET at: <http://www.dot.gov.il/Doing Business/Consultant Services/Consultant Prequalification>.

This is not an invitation for bids. Firms properly prequalified for any of the projects listed herein may indicate their desire to be considered for selection by submitting a Statement of Interest for the project to the SOIPTB@dot.il.gov e-mail address.

IDOT shall not discriminate based on race, color, national origin, or sex in the award and performance of any DOT-assisted contract or in the administration of its DBE Program or the requirements of 49 CFR part 26. IDOT shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of DOT-assisted contracts.

STATEMENTS MUST BE RECEIVED BY THE BUREAU OF DESIGN AND ENVIRONMENT AT THE ABOVE E-MAIL ADDRESS AND IF APPLICABLE, THE APPROPRIATE DISTRICT ENGINEER OR BUREAU CHIEF PRIOR TO 12:00 P.M. LOCAL TIME, February 25, 2010. STATEMENTS RECEIVED AFTER THIS TIME WILL NOT BE CONSIDERED.

The selection of professional consultants by IDOT is not based on competitive bidding but on the firm's professional qualifications, experience, and expertise of key personnel to be assigned to the project with consideration also given to:

- 1) Ability to complete the work in the time required and the firm's existing workload.
- 2) The firm's proximity to the project, when important.
- 3) Extent of work, which must be subcontracted by the firm and their proposed method of accomplishing the project objectives.
- 4) Financial evaluation of the firm and its accounting methods.
- 5) Performance rating for past work done for IDOT, if applicable.

All members of the Consultant Selection Committee will be **unavailable** to discuss specifics of projects listed herein during the two-week period preceding the Selection Committee Meeting.

Departmental procedures ensure that all members of the Consultant Selection Committee are provided with detailed information concerning all Statements of Interest submitted by all consultants. Please do not send letters expressing your interest in various projects and/or correspondence concerning your firm via Overnight/Federal Express mail to members of the Consultant Selection Committee.

Guidelines for Submitting Statements of Interest (SOI)

The firm acting as the prime must be prequalified in all of the prequalification categories requested in the project advertisement even if they plan to subcontract part of the project, except where noted in a specific project advertisement. Any work being done by a consultant, prime or sub must be prequalified in the category of work they are performing.

Prequalified firms may indicate their desire to be considered for selection on any of the projects listed herein by submitting a separate Statement of Interest (SOI) for each project that includes the following:

- 1) A cover sheet, clearly identifying the PTB Number, Item Number, Firm Name, and IDHR number (if available, see recurring notices). No additional information is required on the cover.
- 2) A brief statement of the firm's interest in performing the work. (Should be concise to the point, suggest approximately 2 pages)
- 3) A Table of Contents with page numbers, identifying the approach, exhibits, resumes, etc.
- 4) Color graphics/photographs should be limited in the submittal because the size limitation on incoming e-mail is 2 MB. Photo's etc. can create a large file so use at your discretion.
- 5) Complete **Exhibit A** as follows:
 - a) List the required key personnel to match required prequalification categories and any additional personnel requirements designated in the project advertisement. (Include firm name if work is to be completed by Subconsultant)
 - b) QC/QA personnel must be different individuals than the staffing, which prepared the documents.
 - c) Attach resumes of all personnel listed in a) above. Individual resumes should not exceed two pages and must be relevant to the expertise required for the specific project.
 - d) Designate the estimated time required to complete the project using the personnel presented. A completion date and/or number of months to complete the project should also be provided.
 - d) Identify proposed subconsultants and item(s) of work they will perform. If a DBE Goal is in the advertisement list the DBE subconsultant(s) and work the firm will be performing. All Subconsultants must be prequalified in the area of work they will be performing.
 - e) Include Mentor Protégé data if participating.
- 6) Projects involving Location Design Studies (Reconstruction/Major Rehabilitation and New Construction/Major Reconstruction) and all Environmental Reports (Environmental Assessment and Environmental Impact Statements) require completion of **Exhibit B**.
- 7) Experience of the staff or firm in accomplishing similar types of work should be shown for only the most recent projects and should be concise and relevant to the expertise required for the specific project. If there are several projects with the same work completed, then one summary would be adequate with each location and the project manager noted for each. This information should be shown at the end of the SOI.
- 8) In addition to the above requirements, any other information specifically requested in the project advertisement should also be included in the submittal.

Guidelines for Submitting Statements of Interest (SOI)

- 9) The Instructions for completing the Current Obligation documents immediately precede the Current Obligation forms. The Current Obligation Forms should be a separate document from the SOI. Only one copy for each prime, sent to the Central Bureau of Design and Environment, is required.
- 10) Instructions for completing **Forms A** and **B** are included on pages 1 and 2 immediately preceding **Forms A** and **B**. Disclosure Forms should be a separate document from the SOI. A cover should be provided with a statement similar to the following: *"The **Form A** disclosures (or Certification Statement) and the **Form B** disclosures are being submitted for PTB # ____, Item(s): ____."* Only one copy for each prime, sent to the Central Bureau of Design and Environment, is required. In addition, **Form B** should not include IDOT projects, since this information is already included in the **Current Obligations**.
- 11) The Delinquent Debt Certification is separate document. Only one document, for prime and subconsultants, with all pertinent data is required. Instructions are included at the bottom of the Delinquent Debt document.
- 12) The Disclosure of Business Operations in Iran is a separate document. Only one document for each prime is required. Instructions are included at the bottom of the Disclosure of Business Operations in Iran document.
- 13) The Registration with State Board of Elections is a separate document. Only one document for each prime is required. The Consultant is required to register as a business entity with the State Board of Elections, the time stamped certificate or the Registration Certificate is required to be a part of the document.
- 14) Exhibit A, Exhibit B, the Current Obligations Form, Disclosure Forms, Delinquent Debt Certification, Disclosure of Business Operations in Iran, and Registration with State Board of Elections are available as word documents on our web site:
<http://www.dot.il.gov/desenv/deform.html>

The following addresses may be used when a hard copy of the SOI is requested to be sent to the Central Office in the advertisement:

Illinois Department of Transportation
Bureau of Design and Environment
Chief of Preliminary Engineering
Attn: Consultant Unit (Room 330)
2300 South Dirksen Parkway
Springfield, Illinois 62764

If SOI is required to be sent to the Region/District, use addresses as follows:

Region 1

Ms. Diane O'Keefe

District 1

201 West Center Court
Schaumburg, IL 60196

Guidelines for Submitting Statements of Interest (SOI)

Regional Engineers Continued:

Region 2

Mr. George Ryan
District 2
819 Depot Avenue
Dixon, IL 61021

Mr. George Ryan
District 3
700 East Norris Drive
P.O. Box 697
Ottawa, IL 61350

Region 3

Mr. Joseph Crowe
District 4
401 Main Street
Peoria, IL 61602

Mr. Joseph Crowe
District 5
Route 133 West
P.O. Box 610
Paris, IL 61944

Region 4

Mr. Roger Driskell
District 6
126 East Ash St.
Springfield, IL 62704

Mr. Roger Driskell
District 7
400 West Wabash
Effingham, IL 62401

Region 5

Ms. Mary Lamie
District 8
1102 Eastport Plaza Drive
Collinsville, IL 62234

Ms. Mary Lamie
District 9
State Transportation Building
P.O. Box 100
Carbondale, IL 62903

E-mail Instructions for Completing Statements of Interest for Electronic Submittal

We require Statements of Interest (SOI) to be submitted through the e-mail system using Adobe Acrobat 5.0 or greater Software.

Electronic submittals should be made to the Central Office only. The Central Office will forward the necessary consultant information to the Regions/Districts and other Bureaus or Divisions. All electronic submittals should be addressed to SOIPTB@dot.il.gov

Each prequalified consultant firm has been assigned a unique 2 to 6 character Firm Name Code that must be used when submitting electronic Statements of Interest. This code appears on the SEFC Prequalification Page, the page that lists the prequalification categories, and is sent with your annual prequalification letter. The code is located at the top of the page and is next to the Firm Name.

It is important your e-mail appear exactly as the attached example described below: (Note: ABC Engineering is used for example purposes only. The Code for this firm is "ABC")

- The Subject Line must read: FIRM NAME, PTB NUMBER, ITEM(S)

(Example: ABC Engineering, PTB 147, Items 4, 12, & 22) If there will be more than one e-mail please note as follows: e-mail 1 of ___ the total number to be sent.)

- The first line of your e-mail should indicate your Firm Name, PTB & Items Number(s) on which your firm is submitting.

(Example: ABC Engineering has submittals for PTB 147, Items 4, 12 and 22.)

- The second line should list the name, phone number, and e-mail of the person to contact should there be any questions regarding the submittal.

- Each attachment must be labeled as indicated below:

1. For each Item on which you are submitting use your 2-6 character Firm Name Code, immediately followed by the 2-digit Item Number (i.e., 01 through 99).

(Example: ABC04.pdf)

2. For your firm's Current Obligation Form, use your 2-6 character Firm Name Code, followed by WL.

(Example: ABCWL.pdf)

3. For your firm's Disclosure Forms, use your 2-6 character Firm Name Code, followed by DS.

(Example: ABCDS.pdf)

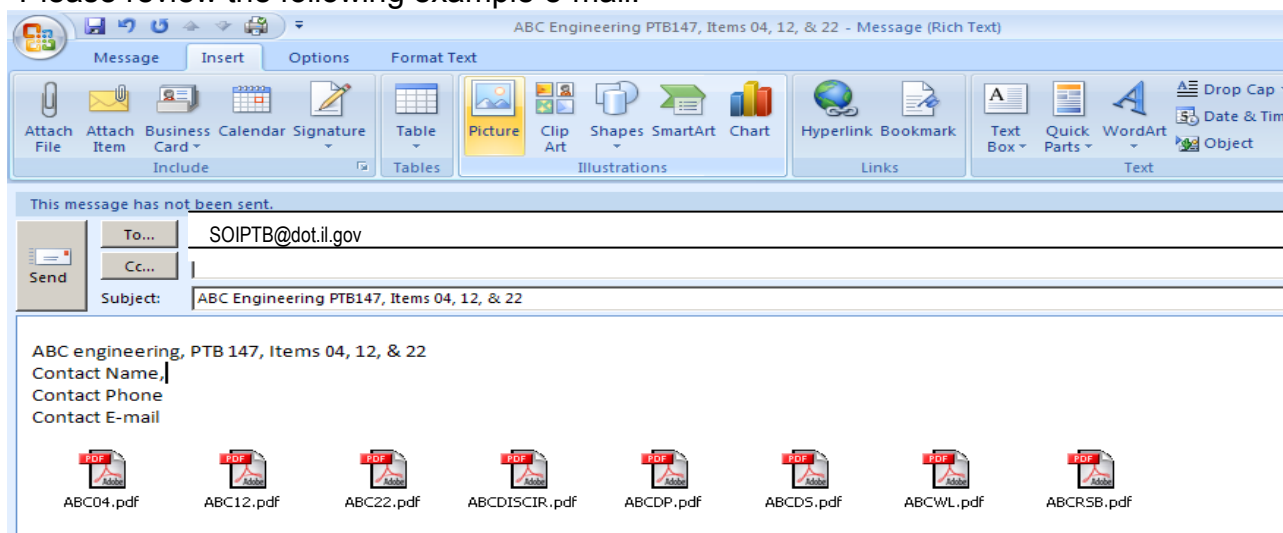
4. For your firm's Delinquent Debt Payment Certification, use your 2-6 character Firm Name Code, followed by DP.

E-mail Instructions for Completing Statements of Interest for Electronic Submittal

(Example: ABCDP.pdf)

5. For your firm's Disclosure of Business Operations in Iran, use your 2-6 character Firm Code, followed by DISCIR.
(Example: ABCDISCIR.pdf)
6. For your firm's Registration with State Board of Elections, use your 2 to 6 character Firm Code, followed by RSB. (Example: ABCRSB.pdf)

Please review the following example e-mail:



Detail Descriptions of Attachments for electronic submittal:

- ABC04, ABC12, and ABC22 are the Statements of Interest for the submitted Items and must include Exhibit A. Following Exhibit A, include resumes of the key management personnel and project staff listed in Exhibit A. If Exhibit B is required, include next, followed by resumes of individuals listed on page 2 of Exhibit B.
- ABCWL is the Current Obligation Form. Requirement: Only Prime submits one copy of the Current Obligation Form. Instructions shown on page one should not be sent.
- ABCDS is the Disclosure Forms. Requirement: Only Prime submits one copy of the Disclosure Form. Disclosure file would consist of Form A and Form B or the Form for Offerors That Have Previously Submitted Form A and Form B. The instructions should not be sent.
- ABCDP is the Delinquent Debt Compliance Statement. Requirement: Prime and any known subconsultants the prime will be using are required to submit this form. The forms should be converted to pdf and submitted as one pdf document, not multiple files.

E-mail Instructions for Completing Statements of Interest for Electronic Submittal

- ABCDISCIR is the Disclosure of Business Operations in Iran. Requirement: Only Prime submits one copy of the form.
- ABCRSB is the Registration with State Board of Elections. Requirement: Only Prime submits one copy of the form. The document should contain the form and the time-stamped certificate of registration or the actual registration certificate.

Complete the word documents then convert them to the Adobe PDF for submittal. The size limitation on an incoming e-mail to IDOT is **2 MB**. If you exceed this limit, you must separate contents into multiple e-mails. Identify the number of e-mails being sent, (i.e. 1 of 3). Scanned images, color graphics, and photographs, which are converted to Adobe Portable Document Files (PDF) files, can become very large, use sparingly if at all.

Exhibits (A & B), Current Obligations, Disclosure Forms A & B, Delinquent Debt Certification, Disclosure Business in Iran, and Registration with State Board of Elections are available as electronic documents and may be downloaded from our web-site: <http://www.dot.il.gov/desenv/deform.html>. The bookmarks in the Professional Transportation Bulletin are also linked to the website.

Use the latest documents provided on the web site. The documents are labeled as follows:

- Exhibit A = BDE XHBT-A • Exhibit B = BDE XHBT-B
- Current Obligations = BDE CUR-OB
- Disclosure Forms (A, B, and Offerors previously submitted) = DISC 2 (consultant)
- Delinquent Debt (Consultants) = BDE 3000
- Disclosure of Business In Iran= BDE 2900
- Registration with State Board of Elections = BDE 2800

If you have questions, Please contact Carrie Kowalski at Carrie.Kowalski@illinois.gov.

PROFESSIONAL TRANSPORTATION BULLETIN

REQUIRED FORMS FOR STATEMENT OF INTEREST SUBMITTAL

All required forms are located at: <http://www.dot.il.gov/desenv/deform.html>

Forms appear on the page as follows:

BDE 2800	Registration with State Board of Elections	10/19/09
BDE 2900	Disclosure of Business Operations in Iran	9/14/09
BDE 3000	Delinquent Debt Certification (Consultant)	
BDE CUR-OB	Consultant's Current Obligations for Statements of Interest.	10/01/08
BDE XHBT-A	Consultant Exhibits A	12/22/09
BDE XHBT-A	Consultant Exhibits A	11/06
BDE XHBT-B	Consultant Exhibits B	4/1/08
DISC 2 (Consultants)	Disclosure Forms for Consultant Offers Instructions Form A, Financial Information & Potential Conflict of Interest Form B, Other Contract & Procurement Related Information Disclosure	11/07

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PTB 155

Item #	County	Description
Region 1/District 1		
1.	Will	Phase III Project, I-55 from Grundy County Line to south of I-80
2.	Cook	Phase III Project, I-290 from US 12 (Rand Road) to IL 72 (Higgins Road)
3.	Will	Phase III Project, I-57 over I-294
4.	DuPage	Phase III Project, US 20 (Lake Street) at York Road, I-290, and Walnut Street to York Road
5.	DuPage	Phase III Project, IL 53 (Rohllwing Road) from Elgin O'Hare Expressway to Army Trail Road
6.	Lake	Phase III Project, IL 22 (Half Day Road) from I-94 (Tri-State Tollway) to US 41 (Skokie Highway)
7.	Will	Phase III Project, US 30 (Lincoln Highway) East of Williams Street to US 45 (96 th Avenue) and US 45 (96 th Avenue) to IL 43 (Harlem Avenue),
8.	McHenry	Phase III Project, Algonquin By-Pass, IL 31 north junction to IL 31 south junction (Mitigation for the Removal and Disposal of Regulated Substances)
9.	Various	Phase III Various Projects
10.	Various	Phase III Various Projects
11.	Lake	Phase I Project, US 45 from IL 132 to IL 173
12.	Cook	Phase I Project for the improvement of US 20 and IL 59
13.	Various	Phase II Various Projects
14.	Various	Phase II Various Projects
15.	Various	Phase I Various Projects
16.	Various	Phase I Various Projects
17.	Various	Various Traffic Signal Design Projects
18.	Various	Program Manager for Various Phase I, II and/or III projects
19.	Various	Various Quality Assurance (Aggregate/HMA/PCC) Projects
20.	Various	Various Geotechnical Projects
21.	Various	Various Route Survey Projects

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Item #	County	Description
Region 1/District 1		
22.	Various	Various Route Survey Projects
23.	Various	Various Route Survey Projects
24.	Various	Various Land Survey Projects
25.	Various	Various Land Survey Projects
Region 2/District 2		
26.	Rock Island	Phase II Project, (IL 5 – John Deere Rd) from West of 38 th St. to 70 th St. in Moline
27.	Winnebago	Phase II Project, FAI 90 (I-90) from Wisconsin State Line to Rockton Road
28.	Stephenson	Phase III Project, US 20 Freeport Bypass
29.	Jo Daviess	Phase II Project, (US 20) from Gear St. to Main St. in Galena
30.	Winnebago	Phase II Project, (IL 173) from Alpine Rd to East of Mitchell Rd. in Loves Park
31.	Rock Island	(IL 5 – John Deere Rd) from 16 th St. to 70 th St. in Moline, Phase I - Land Survey Services
32.	Various	Phase III Various Projects
33.	Various	Phase III Various Projects
34.	Various	Phase III Various Projects
Region 2/District 3		
35.	La Salle	Phase I & II Project, for IL 178 (Illinois River Bridge Replacement)
36.	Various	District-wide Subsurface Utility Engineering
37.	Grundy	Phase III Project, I-80 (New Interchange at Brisbin Road),
38.	Various	Phase III Various Projects
39.	Various	Phase III Various Projects
40.	Various	Phase III Various Projects
41.	Fulton	Phase III Project, US 24, from Summum to Astoria
42.	Various	Phase III Various Projects

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Item #	County	Description
Region 3/District 4		
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44.	Various	Phase III Various Projects
45.	Various	Various Geotechnical Investigations
46.	Various	Phase III Various Projects
47.	Various	Phase III Various Projects
48.	Various	Project Implementation Manager Various Projects
Region 3/District 5		
49.	Various	Phase III Various Projects
50.	Various	Phase III Various Projects
Region 4/District 6		
51.	Various	Various Geotechnical Investigations
52.	Various	Phase III Various Projects
53.	Sangamon	Phase I/II Project, Rehabilitation of Business 55/Sixth Street from Stanford Avenue to I-55 in Springfield
54.	Sangamon	Phase I Project for the Reconstruction of I-55 from south of Toronto Road in Springfield to the I-55/BUS I-55 Merge North of Sherman
Region 4/District 7		
55.	Various	Phase III Various Projects
56.	Various	Phase I and/or II Various Projects
57.	Various	Phase I and/or II Various Projects
Region 5/District 8		
58.	Clinton	Phase II Project (IL 127) over Kaskaskia River
59.	Madison	Phase III Project, IL 159 from 0.3 miles South of Beltline to 0.2 miles South of Morrison Ave. in Collinsville
60.	Madison	Phase III Project, (US 67/ IL 267) from the Madison County line to South of the Delhi Bypass

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Item #	County	Description
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Region 5/District 8

61.	Various	Phase I and/or II Various Projects
62.	Various	Phase III Various Projects
63.	Various	Various Surveying Projects

Region 5/District 9

64.	Various	Phase III Various Projects
65.	Various	Phase III Various Projects

Bureau of Bridges & Structures

66.	Various	Various Structure Projects Statewide
67.	Various	Various Bridge Painting Inspection Projects Statewide

Bureau Of Construction

68.	Various	Bureau of Construction Manual Rewrite
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Bureau of Railroads

69.	Various	Various Projects for Program Management for New Amtrak Service & Capital Projects Statewide.
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1. **Job No. C-91-364-10, I-55 from Grundy County Line to south of I-80, Phase III Project, Will County, Region One/District One.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

This project requires 25% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 27, 2010 at 8:00 A.M.** at the Region One/District One Office in **Schaumburg**.

Phase III engineering services are required for construction inspection for the improvement of I-55 Grundy County Line to south of I-80. This is a resurfacing project, which consists of pavement patching, milling of existing HMA surface, placing polymerized hot-mix asphalt binder course (SMA) and surface course (SMA), HMA surface course (Mixture D) and placement of preformed and thermoplastic pavement markings. Work also includes bridge rehabilitation of the two structures carrying I-55 over the Kankakee River, and the construction of two permanent median crossovers. The work to be preformed under this contract consists of bridge deck repair, installation of a latex concrete overlay on the northbound structure and a thin polymer overlay on the southbound structure, PPC I-beam repair, neoprene expansion joint replacement, wingwall rehabilitation and substructure repair, HMA shoulder resurfacing, median crossover construction and traffic control using a moveable temporary barrier wall system. All incidental and collateral work necessary to complete the project is required. All work for this project will be in English units.

The following Structures may be included:

S.N. 099-2000[Claypool Creek]
S.N. 099-0005[Grant Creek]
S.N. 099-0008[Des Plaines River]
S.N. 099-0009[Des Plaines River]
S.N. 099-0010[I&M Canal]
S.N. 099-0286[RR – BNSF & Creek]
S.N. 099-0289[I&M Canal]
S.N.099-0304 [RR – BNSF & Creek]
S.N. 099-0312[CSXT]
S.N. 099-0313[CSXT]

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications

The Consultant's work includes providing staff, vehicles, and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The anticipated construction completion date is October 31, 2010 + 10 working days. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- The Assistant Engineer.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained. **Include the Documentation Certificate Number IDOT class S-14, Documentation of Contract Quantities**)
- The Materials Coordinator
- The Materials QA Technician. (The person shall have a Level II HMA and PCC training and IDOT class S-33, Soil Testing)
- Materials Laboratory (QA Complete prequalified)
- The Survey Chief.

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

2. **Job No. C-91-367-10, I-290 from US 12 (Rand Road) to IL 72 (Higgins Road), Phase III Project, Cook County, Region One/District One.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

This project requires 25% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 27, 2010 at 10:00 A.M.** at the Region One/District One Office in **Schaumburg**.

Phase III engineering services are required for construction inspection for the improvement of I- 290 from US 12 (Rand Road) to IL 72 (Higgins Road). Work includes, but is not limited to, resurfacing and bridge repair improvement and the work to be performed under these contracts consists of pavement patching, hot-mix asphalt resurfacing, bridge concrete and joint repairs, beam replacement on IL 83 structure, seal bridge decks, replacement of the surveillance detector loops, pavement markings, cleaning drainage structures, and all incidental and collateral work necessary to complete the project. All work for this project will be in English units.

Approximately 17 structures may be included in the project.

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The Consultant's work includes, but is not limited to, providing staff, vehicles and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The anticipated construction completion date is October 15, 2010 + 5 working days. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer (Illinois Licensed Professional Engineer is preferred).

- The Assistant Engineer.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained. **Include the Documentation Certificate Number IDOT class S-14, Documentation of Contract Quantities**)
- The Materials Coordinator The Materials QA Technician. (The person shall have a Level II HMA and PCC training and IDOT class S-33, Soil Testing)
- Materials Laboratory (QA Complete prequalified)
- The Survey Chief.

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

3. **Job No. C-91-365-10, I-57 over I-294, Phase III Project, Will County, Region One/District One.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

This project requires 25% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 27, 2010 at 9:00 A.M.** at the Region One/District One Office in **Schaumburg**.

Phase III engineering services are required for construction inspection for the improvement of I- 57 over I-294. This project comprises the first contract of numerous contracts for the construction of the I-57 at I-294 (Tri-State Tollway) Interchange Project. Work consists of the removal and replacement of the I-57 northbound and southbound bridge over I-294 (SN 016-1251) and Kedzie Ave. bridge over I-57 (SN 016-1196), and construction of a new bridge I-57 over the Ramp B of the new Interchange (SN 016-1252). This project also includes the widening and resurfacing of the approaches for approximately 1000 feet on either side of the I-57 bridges. Also included are the roadway widening of the I-57 southbound and median and drainage system improvement of both northbound and southbound of I-57 from 159th street to I-294. Existing lighting and surveillance systems will be temporarily relocated until the interchange wide construction. All incidental and collateral work necessary to complete the project is required. All work for this project will be in English units.

The following Structures may be included:

S.N. 016-1251 [I57 over I-294]

S.N. 016-1252 [I-57 over Ramp B]

S.N. 016-1196 [Kedzie Avenue over I-57]

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The Consultant's work includes providing staff, vehicles, and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The anticipated construction completion date is November 30, 2011. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- The Assistant Engineer.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained. **Include the Documentation Certificate Number IDOT class S-14, Documentation of Contract Quantities**)
- The Materials Coordinator
- The Materials QA Technician. (The person shall have a Level II HMA and PCC training and IDOT class S-33, Soil Testing)
- Materials Laboratory (QA Complete prequalified)
- The Survey Chief.

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

4. **Job No. C-91-369-10, US 20 (Lake Street) at York Road, I-290, and Walnut Street to York Road, Phase III Project, DuPage County, Region One/District One.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

This project requires 25% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 28, 2010 at 8:00 AM** at the Region One/District One Office in **Schaumburg**.

Phase III engineering services are required for construction inspection for the improvement of US 20 (Lake Street) at York Road, I-290, and Walnut Street to York Road. The work includes but is not limited to reconstruction of US 20 from east of Walnut Street to York Road for the reconfiguration of I-290 entrance Ramps and US 20 interchange. Traffic signal will be modernized at York Road intersection. Portland cement concrete pavement, 10 1/4 jointed pavement will be constructed. All incidental and collateral work necessary to complete the project is required. All work for this project will be in English units.

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The Consultant's work includes, but is not limited to, providing staff, vehicles, and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The anticipated construction completion date is October 31, 2011 + 10 working days. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- The Assistant Engineer.

- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained. **Include the Documentation Certificate Number IDOT class S-14, Documentation of Contract Quantities**)
- The Materials Coordinator
- The Materials QA Technician. (The person shall have a Level II HMA and PCC training and IDOT class S-33, Soil Testing)
- Materials Laboratory (QA Complete prequalified)
- The Survey Chief.

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

5. **Job No. C-91-370-10, IL 53 (Rohling Road) from Elgin O'Hare Expressway to Army Trail Road, Phase III Project, DuPage County, Region One/District One.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

This project requires 25% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 27, 2010 at 2:00 P.M.** at the Region One/District One Office in **Schaumburg**.

Phase III engineering services are required for construction inspection for the improvement of IL 53 (Rohling Road) Elgin O'Hare Expressway to Army Trail Road. Work includes, but is not limited to, roadway widening and reconstruction to accommodate four lanes with a 13 foot painted median and variable width of barrier median. Major intersections will be improved by adding turn lanes. Improvements include noise wall construction, box culvert construction, proposed lighting from Mitchell Court to Grove, traffic signal installation/modernization and interconnect and pavement is jointed PCC. All incidental and collateral work necessary to complete the project is required. All work for this project will be in English units.

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The Consultant's work includes providing staff, vehicles, and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The anticipated construction completion date is October 30, 2011 plus 10 working days. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- The Assistant Engineer.

- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained. **Include the Documentation Certificate Number IDOT class S-14, Documentation of Contract Quantities**)
- The Materials Coordinator
- The Materials QA Technician. (The person shall have a Level II HMA and PCC training and IDOT class S-33, Soil Testing)
- Materials Laboratory (QA Complete prequalified)
- The Survey Chief.

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

6. **Job No. C-91-371-10, IL 22 (Half Day Road) from I-94 (Tri-State Tollway) to US 41 (Skokie Highway), Phase III Project, Lake County, Region One/District One.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

This project requires 25% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 28, 2010 at 10:00 A.M.** at the Region One/District One Office in **Schaumburg**.

Phase III engineering services are required for construction inspection for the improvement of IL 22 from I-94 to US 41. Work includes, but is not limited to, roadway widening and reconstruction to accommodate four lanes divided with an 18 foot barrier median. Major intersections will be improved by adding turn lanes. Improvements include proposed traffic signal installation/modernization and interconnect and pavement is jointed PCC. All incidental and collateral work necessary to complete the project is required. All work for this project will be in English units.

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The Consultant's work includes providing staff, vehicles, and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The anticipated construction completion date is October 15, 2011 plus 10 working days. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- The Assistant Engineer.

- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained. **Include the Documentation Certificate Number IDOT class S-14, Documentation of Contract Quantities**)
- The Materials Coordinator
- The Materials QA Technician. (The person shall have a Level II HMA and PCC training and IDOT class S-33, Soil Testing)
- Materials Laboratory (QA Complete prequalified)
- The Survey Chief.

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

7. **Job No. C-91-368-10, US 30 (Lincoln Highway) East of Williams Street to US 45 (96th Avenue) and US 45 (96th Avenue) to IL 43 (Harlem Avenue), Phase III Project, Will County, Region One/District One.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

This project requires 25% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 28, 2010 at 9:00 A.M.** at the Region One/District One Office in **Schaumburg**.

Phase III engineering services are required for construction inspection for the improvement of US 30 (Lincoln Highway) east of Williams Street to US 45 (96th Avenue) and US 45 (96th Avenue) to IL 43 (Harlem Avenue). Work includes, but is not limited to, roadway widening and reconstruction to accommodate four lanes divided with a 22 foot barrier median. Major intersections will be improved by adding turn lanes. Improvements include noise wall and retaining wall construction, proposed traffic signal installation/modernization and interconnect. Other improvements include temporary pavement widening on Vancina Lane and temporary traffic signal at the intersection of US-30 and Marley Road and super structure replacement over Hickory Creek box culvert reconstruction. Approved pavement is jointed PCC. All incidental and collateral work necessary to complete the project is required. All work for this project will be in English units.

The following Structure SN 099-4626, U.S. Route 30 over Hickory Creek, may be included.

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The Consultant's work includes providing staff, vehicles, and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The anticipated construction completion date is October 31, 2011 plus 10 working days. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- Two Assistant Engineers.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained. **Include the Documentation Certificate Number IDOT class S-14, Documentation of Contract Quantities**)
- The Materials Coordinator
- The Materials QA Technician. (The person shall have a Level II HMA and PCC training and IDOT class S-33, Soil Testing)
- Materials Laboratory (QA Complete prequalified)
- The Survey Chief.

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

8. **Job No. C-91-372-10, Algonquin By-Pass, IL 31 north junction to IL 31 south junction (Mitigation for the Removal and Disposal of Regulated Substances), Phase III Project, McHenry County, Region One/District One.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

This project requires 25% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 27, 2010 at 1:00 P.M.** at the Region One/District One Office in **Schaumburg**.

Phase III engineering services for construction inspection for the improvement of the Algonquin By-Pass IL 31 north junction to IL 31 south junction (Removal and Disposal of Regulated Substances). Work includes, but is not limited to, providing staff to assist department resident engineers/technicians on the mitigation of Removal and Disposal of Regulated Substances on the Algonquin By-Pass, as well as any incidental and collateral work necessary to complete the project. All work for this project will be in English units.

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The Consultant's work includes, but is not limited to, providing staff, vehicles, and appropriate test equipment necessary to complete this project. The Consultant will furnish an Assistant Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The anticipated construction completion date is September 17, 2010. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The Assistant Engineer.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must

be ICORS trained. **Include the Documentation Certificate Number IDOT class S-14, Documentation of Contract Quantities)**

- The person who will be in charge of hazardous waste (must include hazardous waste experience for the last 5 years) Hazardous waste prequalification category requirement may be completed by Sub and/or Prime.

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

9. **Job No. C-91-362-10: Phase III Various Projects, Various Routes, Various Counties, Region One/District One.**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 25% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 28, 2010** at **11:00 A.M.** at the Region One/District One Office in **Schaumburg**.

Phase III engineering services for construction inspection is required to assist resident engineers/technicians on various construction projects throughout the District. Eight (8) to twelve (12) engineers and /or engineering technicians are anticipated to be required during the 2010, 2011 construction seasons. Typical assignments would include but are not limited to general construction inspection, project finalization, and documentation, including PCC & bituminous concrete paving operations, drainage, patching, bridge structures, bridge painting, and providing general assistance as a member of a field crew. Survey/layout services may be required. Work orders under a blanket agreement will be negotiated and authorized by the department on an as needed basis. This work may be in either English or metric units.

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The anticipated construction completion date for this contract is October 31, 2011. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- Project Manager
- Inspectors (A current IDOT Construction Documentation Certificate is desired)

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

10. **Job No. C-91-361-10: Phase III Various Projects, Various Routes, Various Counties, Region One/District One.**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 25% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 27, 2010 at 11:00 A.M.** at the Region One/District One Office in **Schaumburg**.

Phase III engineering services for construction inspection is required to assist resident engineers/technicians on various construction projects throughout the District. Eight (8) to twelve (12) engineers and /or engineering technicians are anticipated to be required during the 2010, 2011 construction seasons. Typical assignments would include but are not limited to general construction inspection, project finalization, and documentation, including PCC & bituminous concrete paving operations, drainage, patching, bridge structures, bridge painting and providing general assistance as a member of a field crew. Survey/layout services may be required. Work orders under a blanket agreement will be negotiated and authorized by the department on an as needed basis. This work may be in either English or metric units.

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The anticipated construction completion date for this contact is October 31, 2011. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- Project Manager
- Inspectors (A current IDOT Construction Documentation Certificate is desired)

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

11. **Job No. P-91-388-10, US 45 from IL 132 to IL 173, Phase I Project, Lake County, Region One, District One.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of compensation.

This project requires 20% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 23, 2010 at 1:00 P.M.** at the Region One, District One Office in **Schaumburg**.

Phase I engineering services are required for all work associated with the preparation of preliminary engineering and environmental studies for the improvement of US 45 from IL 132 to IL 173, a distance of approximately 4 miles. This effort will support other on-going preliminary engineering and environmental studies being performed in conjunction with the US 45 Millburn Bypass project. Typically, the existing roadway cross section is one-lane in each direction (undivided) with shoulders. Land use abutting the corridor includes residential, commercial, and potential historic properties. The proposed improvement is anticipated to address geometric modifications, through either widening/resurfacing or reconstruction, to accommodate existing and projected travel demands with consideration of the need for a center median to accommodate turning vehicles with auxiliary lanes at intersections and additional through traffic lanes throughout the project limits. Existing signals will be modernized and other intersections will be investigated for signal warrants. Drainage improvement needs will be investigated and documented. Significant effort will be required to coordinate these studies with the other on-going studies concerning the US 45 Millburn Bypass project. The work will include all related work necessary to complete a Phase I Combined Design Report and may require the preparation of an Environmental Assessment. All work for this project will be in English units.

The department will furnish the Consultant with available microfilm plans, aerial photography and mapping, accident data, utility coordination and correspondence, structural inventory data, and archaeological, historical, biological and special waste survey and coordination.

The estimated construction cost for this project is \$40,000,000. The completion date for this contract will be 36 months after authorization to proceed.

Key personnel listed on **Exhibit A** and **B** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform/supervise the work in the area of hydraulic/drainage calculations and preparation of the Drainage/Hydraulic Reports (must be an Illinois Licensed Professional Engineer).

- The Environmental Lead, who will be responsible for the day-to-day management of the environmental work effort, and persons responsible for all environmental disciplines including air quality, water quality, traffic noise, community impacts, and ecology. Environmental staffing on **Exhibit B** must match the staffing presented in the firm's most recently approved Statement of Experience and Financial Condition.

The prime firm must be prequalified in the **Location/Design Studies (Reconstruction/Major Rehabilitation)** category to be considered for this project.

The prime Consultant must be prequalified in **Environmental Reports (Environmental Assessment)** and must perform all of the environmental work using staff that has been presented in your most recently approved Statement of Experience and Financial Condition or your firm may use a single subconsulting firm that is prequalified in **Environmental Reports (Environmental Assessment)** to perform all of the environmental work. The subconsultant's staff must be the same as presented in their most recently approved Statement of Experience and Financial Condition.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

12. **Job No. P-91-385-10, US 20 at IL 59, Phase I Project, Cook County, Region One, District One.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of compensation.

This project requires 20% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 23, 2010 at 9:00 A.M.** at the Region One, District One Office in **Schaumburg**.

Phase I engineering services are required for all work associated with the preparation of preliminary engineering and environmental studies for the improvement of US 20 at IL 59. The Consultant's work may include data collection, preparation of base maps and mosaics, geometric studies, accident analysis, capacity analysis including intersection and/or interchange design studies, Categorical Exclusion Project Report, bridge inspections and condition reports, drainage studies, cost estimates, public involvement, route survey, and all other related work necessary to complete Phase I studies and tasks. All work for this project will be in English units.

The department will furnish the Consultant with available microfilm plans, aerial photography, accident data, utility coordination and correspondence, structural inventory data, and archaeological, historical, biological, and special waste survey and coordination.

The estimated construction cost is \$10,000,000. The completion date for this contract will be 36 months after authorization to proceed.

Key personnel listed on **Exhibit A** and **B** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform/supervise the work in the area of hydraulic/drainage calculations and preparation of the Drainage/Hydraulic Reports (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person(s) who will perform the QC/QA review work of all milestone submittals (must be an Illinois Licensed Professional Engineer for roadway work and an Illinois Licensed Structural Engineer for structure work with adequate plan review experience).

The prime firm must be prequalified in **Location/Design Studies (Reconstruction/Major Rehabilitation)** to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

13. **Job No. D-91-389-10, Various Phase II Projects, Various Routes, Various Counties, Region One, District One.**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

The **Complexity Factor** for this project is **0**.

This project requires 20% DBE participation.

The Consultants who is selected for this project, and all subconsultants the prime Consultant will be using, are scheduled to attend an initial meeting on **April 28, 2010** at **8:00 A.M.** at the Region One, District One Office in **Schaumburg**.

Phase II engineering services are required for the preparation of plans, specifications and cost estimates, for various contracts throughout the District. Work orders under a blanket agreement will be negotiated and authorized by the department on an as needed basis. All work for this project will be in English units.

Projects may consist of preparing roadway plans, TS&L plans, structure plans, geotechnical borings, investigation & analyses, supplemental surveys, drainage & utility investigation, detour route plan, applicable permits, and all other related work required to complete Phase II contract plan. The Consultant may be required to review and prepare plans to ensure that all plans meet the department's policies and procedures, local agency's requirements, and all applicable manuals and schedules.

The department will furnish the Consultant with available microfilm plans, Bridge Condition Report, project report, hydraulic report, and other necessary items.

The completion date for this contract will be 12 months after authorization to proceed. The agreement with the Consultant will include an option for renewal by the department for an additional 12 months.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

The prime firm must be prequalified in the following categories to be considered for this project:

Structures (Highway: Typical)
Highway (Roads & Streets)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov.

14. **Job No. D-91-390-10, Various Phase II Projects, Various Routes, Various Counties, Region One, District One.**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

The **Complexity Factor** for this project is **0**.

This project requires 20% DBE participation.

The Consultants who is selected for this project, and all sub-consultants the prime Consultant will be using, are scheduled to attend an initial meeting on **April 28, 2010** at **1:00 P.M.** at the Region One, District One Office in **Schaumburg**.

Phase II engineering services are required for the preparation of plans, specifications and cost estimates, for various contracts throughout the District. Work orders under a blanket agreement will be negotiated and authorized by the department on an as needed basis. All work for this project will be in English units.

Projects may consist of preparing roadway plans, TS&L plans, structure plans, geotechnical borings, investigation & analyses, supplemental surveys, drainage & utility investigation, detour route plan, applicable permits, and all other related work required to complete Phase II contract plan. The Consultant may be required to review and prepare plans to ensure that all plans meet the department's policies and procedures, local agency's requirements, and all applicable manuals and schedules.

The department will furnish the Consultant with available microfilm plans, Bridge Condition Report, project report, hydraulic report, and other necessary items.

The completion date for this contract will be 12 months after authorization to proceed. The agreement with the Consultant will include an option for renewal by the department for an additional 12 months.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

The prime firm must be prequalified in the following categories to be considered for this project:

Structures (Highway: Typical)
Highway (Roads & Streets)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov.

15. **Job No. P-91-387-10, Various Phase I Projects, Various Routes, Various Counties, Region One, District One.**

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

This project requires 10% DBE participation.

The **Complexity Factor** for this project is **0.003**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 26, 2010 at 10:00 A.M.** at the Region One, District One Office in **Schaumburg**.

Phase I engineering services are required for the preparation of various Phase I preliminary engineering and environmental studies throughout the District. The Consultant's work may include data collection, preparation of base maps and mosaics, geometric studies, safety studies including accident analysis, capacity analysis including intersection design studies, route as well as stream surveys, Categorical Exclusion and/or Combined Design Reports, Environmental Assessments, bridge inspections and condition reports, drainage studies including Hydraulic Reports, cost estimates, public involvement, and all other related work necessary to complete various Phase I studies and tasks for intersections, highway segments, bridges, and/or assisting the District in completing on-going Phase I studies and tasks such as the potential add-lanes of IL 31 from IL 176 to IL 120 in McHenry County. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Consultant and/or their subconsultant's on the project are prohibited from managing contracts where either party is the prime consultant or a subconsultant. The selected firm and/or their subconsultant may not manage another firm if the relationship was reversed during another phase of work.

The department will furnish the Consultant with any relevant and available information such as accident data, existing and projected traffic data, utility coordination, right-of-way data, archaeological, historical, and special waste survey coordination.

The cumulative cost of construction of these projects is anticipated to be in excess of \$75,000,000. The completion date for this contract will be 36 months after authorization to proceed. The agreement with the Consultant will have an option for renewal by the department for an additional 36 months.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).

- The person who will perform the work in the area of structure plan preparation (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person(s) who will perform the QC/QA review work of all milestone submittals (must be an Illinois Licensed Professional Engineer for roadway work and an Illinois Licensed Structural Engineer for structure work with adequate plan review experience).
- The person who will perform/supervise the work in the area of hydraulic/drainage calculations and preparation of the Drainage/Hydraulic Reports (must be an Illinois Licensed Professional Engineer).
- The Environmental Lead, who will be responsible for the day-to-day management of the environmental work effort, and persons responsible for all environmental disciplines including air quality, water quality, traffic noise, community impacts, and ecology. Environmental staffing on **Exhibit B** must match the staffing presented in the firm's most recently approved Statement of Experience and Financial Condition.

The prime firm must be prequalified in the **Location/Design Studies (Reconstruction/Major Rehabilitation)** category to be considered for this project.

The prime Consultant must be prequalified in **Environmental Reports (Environmental Assessment)** and must perform all of the environmental work using staff that has been presented in your most recently approved Statement of Experience and Financial Condition or your firm may use a single subconsulting firm that is prequalified in **Environmental Reports (Environmental Assessment)** to perform all of the environmental work. The subconsultant's staff must be the same as presented in their most recently approved Statement of Experience and Financial Condition.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

16. **Job No. P-91-386-10, Phase I Studies for Various Projects, Various Routes, Various Counties, Region One, District One.**

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

This project requires 10% DBE participation.

The **Complexity Factor** for this project is **0.003**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 26, 2010 at 2:00 P.M.** at the Region One, District One Office in **Schaumburg**.

Phase I engineering services are required for the preparation of various Phase I preliminary engineering and environmental studies throughout District One. The Consultant's work may include data collection, preparation of base maps and mosaics, geometric studies, safety studies including accident analysis, capacity analysis including intersection design studies, route as well as stream surveys, Categorical Exclusion and/or Combined Design Reports, Environmental Assessments, bridge inspections and condition reports, drainage studies including Hydraulic Reports, cost estimates, public involvement, and all other related work necessary to complete various Phase I studies and tasks for intersections, highway segments, bridges, and/or assisting the District in completing on-going Phase I studies and tasks such as the potential add-lanes of IL 53 at IL 56 in DuPage County. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The department will furnish the Consultant with any relevant and available information such as accident data, existing and projected traffic data, utility coordination, right-of-way data, archaeological, historical, and special waste survey coordination.

The cumulative construction cost of these projects is anticipated to be in excess of \$40,000,000. The completion date for this contract will be 36 months after authorization to proceed. The agreement with the Consultant will have an option for renewal by the department for an additional 36 months.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.

- The person(s) who will perform the QC/QA review work of all milestone submittals (must be an Illinois Licensed Professional Engineer for roadway work and an Illinois Licensed Structural Engineer for structure work with adequate plan review experience).
- The person who will perform/supervise the work in the area of hydraulic/drainage calculations and preparation of the Drainage/Hydraulic Reports (must be an Illinois Licensed Professional Engineer).
- The Environmental Lead, who will be responsible for the day-to-day management of the environmental work effort, and persons responsible for all environmental disciplines including air quality, water quality, traffic noise, community impacts, and ecology. Environmental staffing on **Exhibit B** must match the staffing presented in the firm's most recently approved Statement of Experience and Financial Condition.

The prime firm must be prequalified in the **Location/Design Studies (Reconstruction/Major Rehabilitation)** category to be considered for this project.

The prime Consultant must be prequalified in **Environmental Reports (Environmental Assessment)** and must perform all of the environmental work using staff that has been presented in your most recently approved Statement of Experience and Financial Condition or your firm may use a single subconsulting firm that is prequalified in **Environmental Reports (Environmental Assessment)** to perform all of the environmental work. The subconsultant's staff must be the same as presented in their most recently approved Statement of Experience and Financial Condition.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

17. **Job No. D-91-378-10, Phase II Traffic Signal Design Projects, Various Routes, Various Counties, Region One/District One.**

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 28, 2010 at 9:00 A.M.** at the Region One/District One Office in **Schaumburg**.

Phase II engineering services are required to complete preparation of plans, special provisions, and estimates for traffic signal projects along with other related traffic signal work in District One. The proposed projects consist of installation of new traffic signals, modifications and modernization of existing traffic signal systems, including temporary signal and system interconnect design. Project work includes site inspections, field measurements, performing all design functions and calculations, including time space diagrams where traffic signals will be interconnected. Traffic signal design shall conform to current issues of the following: State Standard Specifications, MUTCD for streets and highways, and all applicable NEC, NEMA, AASHTO, FHWA and District 1 Standards and Guidelines. Work order under the blanket agreement will be negotiated and authorized by the department on an as needed basis. Work for this project may be in English or metric units.

The department will furnish the Consultant with any available project reports, existing plans, existing and proposed traffic volume, accident data, and topo-survey when available.

The estimated construction cost for these projects may range from \$50,000 to \$1,000,000. The completion date for this contract will be 36 months after authorization to proceed. The agreement with the Consultant will include an option for renewal by the department for an additional 36 months.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Traffic Signal Engineer, that individual who is directly involved in traffic signal design, modification and modernization. The Traffic Signal Engineer shall have working knowledge and extensive experience in traffic signal design and operation in IDOT Region One/District One (must be an Illinois Licensed Professional Engineer).
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer). This person shall not be listed as performing any other key personnel duties.

Statement of Interest must also include the Consultant's relevant traffic signal projects completed by the firm for IDOT Region One/District One within the past five years by members of the Consultant's current key personnel staff as listed above. The Statements of Interest shall list all applicable projects.

The prime firm must be prequalified in the **Special Plans (Traffic Signals)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

18. **Job No. D-91-381-10, Phase I, II, and/or III Program Manager for Various Projects, Various Counties, Region One, District One.**

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 30, 2009 at 9:00 A.M** at the Region One, District One Office in **Schaumburg**.

Phase I, II and/or III engineering services are required by an engineering manager. The consultant Project Manager (PM) will support IDOT staff in managing local agency projects. This work involves working directly with the local agency and their consulting firms as well as other bureaus in the department. Work orders under a blanket agreement will be negotiated and authorized on an as needed basis. All work for this project will be in English units.

Joint Ventures will not be allowed.

The PM will be expected to perform work similar to an IDOT Local Roads Project Engineer & staff. Key staff from the PM will usually be required to perform the work in the District offices. This work may include engineering, technical support, engineering management, project control, administrative services and field assignments necessary in bringing completion to projects expeditiously.

The selected Consultant and/or their subconsultants on this project are prohibited from managing contracts where either party is the prime Consultant or a subconsultant. The selected firm and/or their subconsultants may not manage another firm if the relationship was reversed during another phase of work. veying projects, may not be managed by a Consultant that they managed.

The scope of services may include:

- Mange and/or coordinate Local Agency preliminary engineering projects assigned, including phase I reviews in accordance with IDOT and Federal standards and contract administration.
- Manage and/or coordinate environmental work effort as related to assigned projects
- Hold regular progress meetings and briefings for IDOT including FHWA where details of project and progress are presented.

Work as required to manage Phase II projects:

- Schedule and hold progress meetings as required to meet target letting dates
- Coordinate submittals with other bureaus and agencies
- Review documents in accordance with IDOT and Federal standards
- Perform all necessary procurement roles as required
- Manage and track project-level cost, schedule and budget requirements
- Coordination with program-level and assigned project-level controls personnel

Work as required by Project Controls and Administration:

- Preparation and review documents for federal and state reimbursements
- Maintenance of various status reports for administrative coordination with other bureaus or local agencies.
- Updated records of Project Control Numbers and provide them as needed
- Prepare, review and record joint agreements and engineering agreements
- Process invoice reimbursements and maintain related records.
- Assist others in preparing executive reports
- Perform field inspections as may be required for construction support or MFT review.
- Other work as may be required

The estimated construction costs of these projects range from \$500,000 to \$100,000,000. The completion date for this contract will be 18 months after authorization to proceed. The agreement with the Consultant will include an option for renewal by the department for an additional 18 months.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person(s) who will perform the duties of Project Engineer, those individuals in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).

Firms must be prequalified in the following categories to be considered for this project:

Highways (Roads & Streets)
Special Studies (Location Drainage)
Location/Design Studies (Reconstruction/Major Rehabilitation)
Special Services (Construction Inspection)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

19. **Job No. C-91-360-10, Various, Quality Assurance Aggregate/HMA/PCC, Various County, Region One, District One.**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

The **Complexity Factor** for this project is **0.003**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 28, 2010 at 10:00 A.M.** at the Region One, District One Office in **Schaumburg**.

Phase III engineering services are required to perform the quality assurance responsibilities of hot-mix asphalt (HMA), Portland cement concrete (PCC) construction, Aggregate Gradation Control System (AGCS) and pipe and precast producers. Additional services and responsibilities include structural steel and miscellaneous materials inspection at various sources or jobsites. The project includes Complete Quality Assurance Testing in accordance with The Standard Specifications for Road and Bridge Construction, Policy Memorandums 19-08, 25-08 and any appropriate contract special provisions and plan notes or details. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The department will furnish the Consultant with daily assignments to various construction jobsites, bituminous or concrete plants, quarry field offices, District Lab facilities and pipe and precast facilities and various producers and suppliers of structural steel and miscellaneous materials.

The Consultant's work includes plant and on-site inspections, sampling and material testing. The Consultant will carry out quality assurance duties as defined in the construction contract, Policy Memorandum 19-08 and the Consultant agreement. The Consultant will maintain records and submit documentation of QC and QA activities required by the construction contract and Policy Memorandum 19-08.

The completion date for this contract will be 18 months after authorization to proceed. The agreement with the Consultant will include an option for renewal by the department for an additional 18 months.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer who will assume duties as project Manager for all aspects of the work (must be an Illinois Licensed Professional Engineer).
- The person(s) who will be in charge of QA Lab and Field Testing.
- QC/QA Level 1, Level 2 and Level 3 (HMA and PCC) Testing Technicians.
- The Materials QA Technician.
- Structural Steel and Miscellaneous Materials Source Inspector

- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. **Include the Documentation Certificate Number for IDOT Class**

Firms must be prequalified in the following categories to be considered for this project:

Special Services (Quality Assurance: QA HMA & Aggregate)
Special Services (Quality Assurance: QA PCC & Aggregate)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov.

20. **Job No. D-91-379-10, Various Geotechnical Investigations, Various Routes, Various Counties, Region One/District One.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 28, 2010 at 10:00 A.M.** at the Region One, District One Office in **Schaumburg**.

Phase II engineering services are required for all work required for preparation of Roadway Geotechnical Reports (RGRs) and Structure Geotechnical Reports (SGRs) at various locations in Region One/District One. In addition to RGRs and SGRs, the work may also consist of pavement cores and evaluations, ground water studies, and specialized geotechnical analysis and design as needed. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

The department will furnish the Consultant with the available plans, historical data, and survey bench marks necessary to perform the work.

The Consultant's work may include all management, layout, provisions for traffic control, drilling, laboratory testing, analysis, drafting, and report preparation necessary for RGRs and SGRs or other projects as assigned. The completion date for this contract will be 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer).

The prime firm must be prequalified in the following categories to be considered for this project:

Geotechnical Services (Subsurface Explorations)
Geotechnical Services (General Geotechnical Services)
Geotechnical Services (Structure Geotechnical Reports (SGR))

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

21. **Job No. P-91-373-10, Various Route Surveys, Various Routes, Various Counties, Region One / District One**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 27, 2010 at 10:00 a.m.** at the Region One / District One Office in **Schaumburg**.

Phase I engineering services are required for surveys of various roadway projects throughout District One. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Consultant's work may include route surveys, topographic surveys, cross sections, profiles, existing and proposed centerline alignments, drainage inverts, right of way monuments, plotting of said field information, mapping projects, and any other tasks as required. All survey information submitted must be acceptable for design purposes and be formatted per IDOT specifications. All data collected must comply with IDOT CADD standards and use standard IDOT survey point codes.

The completion date for this contract will be 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents, must be an Illinois Licensed Land Surveyor or an Illinois Licensed Professional Engineer.
- The person who will perform the QA/QC review work of all milestone submittal documents must be an Illinois Licensed Land Surveyor or an Illinois Licensed Professional Engineer.

The prime firm must be prequalified in the **Special Services (Route Survey)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

22. **Job No. P-91-374-10, Various Route Surveys, Various Routes, Various Counties, Region One / District One**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 28, 2010 at 9:00 A.M.** at the Region One / District One Office in **Schaumburg**.

Phase I engineering services are required for surveys of various roadway projects throughout District One. Work orders under the blanket agreement will be negotiated and authorized by the department on as-needed basis. All work for this project will be in English units.

The Consultant's work may include route surveys, topographic surveys, cross sections, profiles, existing and proposed centerline alignments, drainage inverts, right of way monuments, plotting of said field information, mapping projects, and any other tasks deemed necessary by the District One Survey Unit. All survey information submitted must be acceptable for design purposes and be formatted per IDOT specifications. All data collected must comply with IDOT CADD standards and use standard IDOT survey point codes.

The completion date for this contract will be 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents, must be an Illinois Licensed Land Surveyor or an Illinois Licensed Professional Engineer.
- The person who will perform the QA/QC review work of all milestone submittal documents must be an Illinois Licensed Land Surveyor or an Illinois Licensed Professional Engineer.

The prime firm must be prequalified in the **Special Services (Route Survey)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

23. **Job No. P-91-375-10, Various Route Surveys, Various Routes, Various Counties, Region One / District One**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 28, 2010 at 10:30 A.M.** at the Region One / District One Office in **Schaumburg**.

Phase I engineering services are required for surveys of various roadway projects throughout District One. Work orders under the blanket agreement will be negotiated and authorized by the department on as-needed basis. All work for this project will be in English units.

The Consultant's work may include route surveys, topographic surveys, cross sections, profiles, existing and proposed centerline alignments, drainage inverts, right of way monuments, plotting of said field information, mapping projects, and any other tasks deemed necessary by the District One Survey Unit. All survey information submitted must be acceptable for design purposes and be formatted per IDOT specifications. All data collected must comply with IDOT CADD standards and use standard IDOT survey point codes.

The completion date for this contract will be 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents, must be an Illinois Licensed Land Surveyor or an Illinois Licensed Professional Engineer.
- The person who will perform the QA/QC review work of all milestone submittal documents must be an Illinois Licensed Land Surveyor or an Illinois Licensed Professional Engineer.

The prime firm must be prequalified in the **Special Services (Route Survey)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

24. **Job No. D-91-376-10, Various Land Surveys, Various Routes, Various Counties, Region One / District One**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 26, 2010 at 9:00 A.M.** at the Region One/District One Office in **Schaumburg**.

Phase II engineering services are required for various land surveying projects throughout District One. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project must be in English units.

The department will furnish the Consultant with alignment data, title reports, existing right-of-way plats, and proposed right-of-way requirements as each work order is negotiated.

The Consultant's work includes field and office resources to prepare statutory plats of highway, legal descriptions, and field staking of the same. Some GIS and database work might also be required. They must also have a QA/QC plan to review internal work as well as assigned IDOT projects.

The completion date for this contract will be 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work must be an Illinois Licensed Professional Land Surveyor.
- The person who will perform the QA/QC review work of all milestone submittal documents must be an Illinois Licensed Land Surveyor.

The prime firm must be prequalified in the **Special Services (Land Surveys)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

25. **Job No. D-91-377-10, Various Land Surveys, Various Routes, Various Counties, Region One / District One**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 26, 2010 at 10:30 A.M.** at the Region One/District One Office in **Schaumburg**.

Phase II engineering services are required for various land surveying projects throughout District One. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project must be in English units.

The department will furnish the Consultant with alignment data, title reports, existing right-of-way plats, and proposed right-of-way requirements as each work order is negotiated.

The Consultant's work includes field and office resources to prepare statutory plats of highway, legal descriptions, and field staking of the same. Some GIS and database work might also be required. They must also have a QA/QC plan to review internal work as well as assigned IDOT projects.

The completion date for this contract will be 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work must be an Illinois Licensed Professional Land Surveyor.
- The person who will perform the QA/QC review work of all milestone submittal documents must be an Illinois Licensed Land Surveyor.

The prime firm must be prequalified in the **Special Services (Land Surveys)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

26. **Job No. D-92-003-06 and D-92-004-06, FAP 595 (IL 5 – John Deere Rd) from West of 38th St. to 70th St. in Moline, Phase II Engineering Services, Rock Island County, Region Two/District Two.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of compensation.

This project requires 20% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 23, 2010, at 10:30 A.M.** at the Region Two, District Two Office in **Dixon**.

Phase II engineering services are required for the preparation of two sets of contract plans, roadway plans, structure plans, specifications and estimates for roadway reconstruction and widening improvements on IL 5 (John Deere Rd) from approximately west of 38th St. to 70th St. in Moline. All work for this project will be in English units.

This project is expected to consist of widening the existing four-lane roadway to a six-lane facility, adding dual-left turn lanes, ramp modifications at I-74, eliminating access to 38th St. north of IL 5 and the construction of a connector road, adding a new bridge, pavement reconstruction, shoulder improvements, frontage road modifications, drainage and utility investigation, culvert replacements and extensions, adding curb and gutter, preparing a drainage report to determine storm sewer sizes and inlet locations, retaining wall design, geometric, traffic signal and lighting improvements. It is anticipated that 2 sets of plans will be required for this project. One set of plans will be designed from west of 38th St. to 53rd St. and the second set will be from approximately 53rd St. to 70th St. This facility is partially access controlled. Coordination will be required with the City of Moline.

The following structure is included in this project, S.N. 081-0176 – 41st Drive Connector over IL 5 (John Deere Road).

This project may include preparation of traffic management plan, cross sections, contract plans including roadway plans, structure plans, electrical plans, drainage plans, and traffic signal plans; drainage system design; special details; and all other work necessary to complete the plans, special provisions; quantities and cost estimates.

The department will furnish the Consultant with any available as-built/existing plans, microfilm plans, aerial survey, bridge condition reports, existing right-of-way plats, traffic data, soils boring data, and any other available information. The department will also furnish the Consultant with alignment data, title reports, existing right-of-way plats, and the final design report.

The estimated construction cost for this project is \$32,027,000. The completion date for this contract will be 18 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).

- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the Drainage Reports (must be an Illinois Licensed Professional Engineer).
- The person who will be in charge of route surveys (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Professional Surveyor). Route Surveys prequalification category requirement may be completed by Sub and/or Prime.
- The person who will perform the QC/QA review work for all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

The prime firm must be prequalified in the following category to be considered for this project:

Highways (Roads & Streets)
Structures (Highway: Typical)
Special Studies (Location Drainage)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

27. **Job No. D-92-066-06, FAI 90 (I-90) from Wisconsin State Line to Rockton Rd, Phase II Engineering Services, Winnebago County, Region Two/District Two.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of compensation.

This project requires 20% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 23, 2010**, at **10:30 A.M.** at the Region Two, District Two Office in **Dixon**.

Phase II engineering services are required for the preparation of contract plans, specials and estimates for roadway reconstruction improvements on I-90 from approximately the Wisconsin State Line to Rockton Rd. All work for this project will be in English units.

This project consists of preparing roadway plans for roadway reconstruction, bridge replacement, a third lane addition, widening shoulders, adding a concrete barrier median, providing structure plans at Dry Run Creek, improving AR culverts, preparing drainage and utility plans, as well as upgrading the ramps on the north half of the Rockton Rd. interchange. Also, anticipated are modifications will be necessary to the ramps at the IL 75 interchange and to the ramps at Turtle Creek Rest Area.

The following structures are included in this project:

- S.N. 101-0001 - I-90 SB over Dry Creek
- S.N. 101-0002 - I-90 NB over Dry Creek

This project may include preparation of traffic management plan, cross sections, contract plans including roadway, structure, and drainage plans, drainage system design, special details, special provisions, quantities, and cost estimates.

The department will furnish the Consultant with any available as-built/existing plans, microfilm plans, aerial survey, bridge condition reports, existing right-of-way plats, soils boring data, structure geotechnical report (SGR), approved type, size and location drawing (TSL) and any other available information.

The estimated construction cost for this project is \$48,200,000. The completion date for this contract will be 18 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).

- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the Drainage Reports (must be an Illinois Licensed Professional Engineer).
- The person who will be in charge of route surveys (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Professional Surveyor). Route Surveys prequalification category requirement may be completed by Sub and/or Prime.
- The person who will perform the QC/QA review work for all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

The prime firm must be prequalified in the following category to be considered for this project:

Highways (Roads & Streets)
Structures (Highway: Typical)
Special Studies (Location Drainage)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

28. **Job No. C-92-098-10, US 20 Freeport Bypass, Phase III Construction Inspection, Stephenson County, Region Two/District Two.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

This project requires a 15% DBE Participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 29, 2010** at **10:30 A.M.** at the Region Two/District Two Office in **Dixon**.

Phase III engineering services are required for the construction inspection of US 20 Freeport Bypass from approximately west of Freeport to west of IL 26. All work for this project will be in English units.

This project consists of grading, earthwork operations to build the proposed embankment for the future WB mainline US 20 and a frontage road, construction of the Pecatonica River Bridge, Jane Addams Trail Bridge, a triple box culvert at the Western Tributary and a dual 90 inch pipe extension at the Eastern Tributary, bituminous concrete paving and aggregate shoulder work, and any other miscellaneous improvements.

The Consultant will provide sufficient staff to perform all of the engineering services required to complete this project. The requirements may include, but are not limited to, inspection and documentation of pay quantities, on-site material testing, Nuclear Density testing and material quality assurance testing, construction staking layout as required, generate and process before and after TIN models for determining earthwork quantities and other miscellaneous survey be needed to provide to the Resident and any other work required to complete the project. The Consultant will be responsible for the completion of the work in accordance with the plans and specifications. The Consultant will assist the Resident Engineer with all documentation of the project.

The following structures are expected to be included in this project:

- S.N. 089-0082 - US 20 over Pecatonica River
- S.N. 089-0083 - US 20 over (Jane Addams Trail Bridge formerly Wisconsin Southern Railroad)
- S.N. 089-2018 – Frontage road over the unnamed Western Tributary
- S.N. 089-2025 – Frontage road over unnamed Tributary

The department will furnish the Consultant with a Resident Engineer for the project, all necessary plans, specifications, related forms for record keeping. It is anticipated that the department will do all off site material inspection for the project.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant are prohibited. At the negotiation meeting the prime Consultant and subconsultant(s) will disclose all current relationships with contractors.

The project is scheduled for construction during Calendar years 2010 through 2012 construction seasons. The Consultant will be required to complete and submit final measurements, calculations and contract recorded documents to the department no later than 6 weeks after the completion of the project. The completion date for this project will be completed 36 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. **Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.**)
- The Materials QA Technician.

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

29. **Job No. D-92-088-92, FAP 301 (US 20) from Gear St. to Main St. in Galena, Phase II Engineering Services, Jo Daviess County, Region Two/District Two.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of compensation.

This project requires 15% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 28, 2010, at 10:30 A.M.** at the Region Two, District Two Office in **Dixon**.

Phase II engineering services are required for the preparation of contract plans and estimates for the roadway improvements on US 20 from approximately Gear St. to Main St. in Galena. All work for this project will be in English units.

This project consists of pavement reconstruction and widening, intersection geometric improvements, open ditches in this area are prone to flooding and will be replaced with new storm sewer, left-turn lanes will be added, traffic management plan, proposed retaining walls, horizontal and vertical profile changes, sidewalk improvement, traffic signals, install curb and gutter and evaluate high accident locations. This is a historic area and coordination will be necessary with the City of Galena.

This project may include preparation of traffic management analysis, cost estimate, cross sections, accident analysis, type, size and location drawings, contract plans including roadway plans, drainage plans, and traffic signal plans; drainage system design, special details, special provisions, quantities and cost estimates; and all other work necessary to complete the plans.

The department will furnish the Consultant with any available as-built/existing plans, microfilm plans, aerial survey, bridge condition reports, accident statistics, existing right-of-way plats, traffic data, soils boring data, and any other available information.

The estimated construction cost for this project is \$5,600,000. The completion date for this contract will be 18 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.

- The person who will perform/supervise the work in the area of drainage calculations and preparation of the Drainage Reports (must be an Illinois Licensed Professional Engineer).
- The person who will be in charge of route surveys (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Professional Surveyor). Route Surveys prequalification category requirement may be completed by Sub and/or Prime.
- The person who will perform the QC/QA review work for all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

The prime firm must be prequalified in the following category to be considered for this project:

Highways (Roads & Streets)
Structures (Highway: Typical)
Special Studies (Location Drainage)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov.

30. **Job No. D-92-007-93, FAP 303 (IL 173) from Alpine Rd to East of Mitchell Rd. in Loves Park, Phase II Engineering Services, Winnebago County, Region Two/District Two.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of compensation.

This project requires 25% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 27, 2010, at 10:30 A.M.** at the Region Two, District Two Office in **Dixon**.

Phase II engineering services are required for the preparation of contract plans, specification, and estimates for roadway reconstruction improvements on IL 173 from approximately Alpine Rd. to east of Mitchell Rd. in Loves Park. All work for this project will be in English units.

This project is expected to consist of preparing roadway plans for roadway reconstruction, adding thru lanes, providing right and left turn lanes, proposed profile changes, adding curb and gutter and ditch work, intersection improvements, proposed traffic signal improvements, preparing a drainage report to determine storm sewer sizes and inlet locations and across road culvert improvements, drainage ditch relocations and access relocation. This roadway is access controlled and a copy of the Access Plan will be provided by the department.

This project may include preparation of traffic management plan, cross sections, revisions to proposed right-of-way documents, contract plans including roadway and drainage plans, drainage system design, special details, traffic signal work, special provisions, quantities, and cost estimates.

The department will furnish the Consultant with any available as-built/existing plans, microfilm plans, aerial survey, bridge condition reports, existing right-of-way plats, type, size and location drawing, traffic data, soils boring data, and any other available information. The department will also furnish the Consultant with alignment data, Title Reports, existing Right-of-Way Plats, and proposed Right-of-Way requirements when available.

The estimated construction cost for this project is \$20,535,000. The completion date for this contract will be 18 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.

- The person who will perform/supervise the work in the area of drainage calculations and preparation of the Drainage Reports (must be an Illinois Licensed Professional Engineer).
- The person who will be in charge of route surveys (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Professional Surveyor). Route Surveys prequalification category requirement may be completed by Sub and/or Prime.
- The person who will be in charge of land surveys (must be an Illinois Licensed Land Surveyor). Land Survey prequalification category requirement may be complete by Sub and/or Prime.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer).

The prime firm must be prequalified in the following category to be considered for this project:

Highways (Roads & Streets)
Special Studies (Location Drainage)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

31. **Job No. P-92-058-10, FAP 595 (IL 5 – John Deere Rd) from 16th St. to 70th St. in Moline, Phase I - Land Survey Services, Rock Island County, Region Two/District Two.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of compensation.

This project requires 15% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 29, 2010, at 1:30 P.M.** at the Region Two, District Two Office in **Dixon**.

Phase I engineering services are required for the preparation of land acquisition documents and associated material for IL 5 (John Deere Rd.) from approximately 16th St. to 70th St. in Moline. All work for this project will be in English units.

The department will furnish the Consultant with alignment data, title reports, existing right-of-way plats, survey control points and proposed right-of-way requirements.

The Consultant's work is anticipated to include easement plats, verify section corners, prepare legal descriptions, stake proposed right-of-way, prepare staking plans, and sign and seal final plats and legal descriptions. All data must be based on the coordinate system supplied by the department.

The estimated construction cost for this project is \$32,027,000. The completion date for this contract will be 18 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will be in charge of land surveys (must be an Illinois Licensed Professional Surveyor). Land Surveys prequalification category requirement may be completed by Sub and/or Prime.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer).

The prime firm must be prequalified in the **Special Studies (Land Surveys)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

32. **Job No. C-92-095-10, Various Phase III Projects, Various Routes, Various Counties, Region Two/ District Two.**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 15% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **May 4, 2010 at 10:30 A.M.** at the Region Two, District Two Office in **Dixon**.

Phase III engineering services are required to provide construction inspection for various projects in District Two. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

The Consultant will provide sufficient staff to perform all of the engineering serviced required to complete these projects. The project may include the inspection and documentation of pay quantities, on-site material testing, and material quality assurance testing, construction staking layout as required, and all other work required to complete the project. The Consultant will be responsible for the completion of the work in accordance with the plans and specifications.

The Consultant will assist the Resident Engineer with all documentation of the project. The various proposed projects may consist of patching and resurfacing, bridge repair, bridge rehabilitation, bridge replacement, widening and resurfacing, vertical/horizontal realignment, and/or new roadway projects.

The department will furnish the Consultant with a Resident Engineer for the project, all necessary plans, specifications, related forms for record keeping. It is anticipated that the department will do all off site material inspection for the project.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant are prohibited. At the negotiation meeting, the prime Consultant and subconsultant(s) will disclose all current relationships with contractors.

The Consultant will be required to complete and submit final measurements, calculations, and contract record documents to the department no later than six (6) weeks after the completion of the project. The completion date for this project will be 30 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer
- The Materials Coordinator

- The Document Technician (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. **Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.**)
- The Materials QA Technician
- The Survey Chief

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

33. **Job No. C-92-096-10, Various Phase III Projects, Various Routes, Various Counties, Region Two/ District Two.**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 15% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **May 5, 2010 at 10:30 A.M.** at the Region Two, District Two Office in **Dixon**.

Phase III engineering services are required to provide construction inspection for various projects in District Two. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

The Consultant will provide sufficient staff to perform all of the engineering services required to complete these projects. The projects may include the inspection and documentation of pay quantities, on-site material testing, and material quality assurance testing, construction staking layout as required, and all other work required to complete the project. The Consultant will be responsible for the completion of the work in accordance with the plans and specifications.

The Consultant will assist the Resident Engineer with all documentation of the project. The various proposed projects may consist of patching and resurfacing, bridge repair, bridge rehabilitation, bridge replacement, widening and resurfacing, vertical/horizontal realignment, and/or new roadway projects.

The department will furnish the Consultant with a Resident Engineer for the project, all necessary plans, specifications, related forms for record keeping. It is anticipated that the department will do all off site material inspection for the project.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant are prohibited. At the negotiation meeting, the prime Consultant and subconsultant(s) will disclose all current relationships with contractors.

The Consultant will be required to complete and submit final measurements, calculations, and contract record documents to the department no later than six (6) weeks after the completion of the project. The completion date for this contract will be 30 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer
- The Materials Coordinator

- The Document Technician (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. **Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.**)
- The Materials QA Technician
- The Survey Chief

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

34. **Job No. C-92-097-10, Various Phase III Projects, Various Routes, Various Counties, Region Two/ District Two.**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 15% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **May 5, 2010 at 1:30 P.M.** at the Region Two, District Two Office in **Dixon**.

Phase III engineering services are required to provide construction inspection for various projects in District Two. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

The Consultant will provide sufficient staff to perform all of the engineering services required to complete these projects. The project may include the inspection and documentation of pay quantities, on-site material testing, and material quality assurance testing, construction staking layout as required, and all other work required to complete the project. The Consultant will be responsible for the completion of the work in accordance with the plans and specifications.

The Consultant will assist the Resident Engineer with all documentation of the project. The various proposed projects may consist of patching and resurfacing, bridge repair, bridge rehabilitation, bridge replacement, widening and resurfacing, vertical/horizontal realignment, and/or new roadway projects.

The department will furnish the Consultant with a Resident Engineer for the project, all necessary plans, specifications, related forms for record keeping. It is anticipated that the department will do all off site material inspection for the project.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant are prohibited. At the negotiation meeting, the prime Consultant and subconsultant(s) will disclose all current relationships with contractors.

The Consultant will be required to complete and submit final measurements, calculations, and contract record documents to the department no later than six (6) weeks after the completion of the project. The completion date for this contract will be 30 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer
- The Materials Coordinator

- The Document Technician (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. **Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.**)
- The Materials QA Technician
- The Survey Chief

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

35. Job No. P-93-035-01 & D-93-032-10, IL 178 (FAS 1279), Phase I & II for Illinois River Bridge Replacement, LaSalle County, Region Two, District 3

This project will utilize the **Cost-Plus Fixed Fee (CPFF)** method of compensation.

This project requires 25% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 23, 2010 at 10:00 A.M.** at the Region Two, District Three Office in **Ottawa**.

Phase I and Phase II engineering services are required. Phase I includes the preparation of a Combined Design Report, Environmental Assessment (anticipated to be a categorical exclusion) and Phase II includes final contract plans for the replacement of the structure over the Illinois River, south of Utica. All work for this project will be in English units.

The anticipated work consists of the replacement of the existing bridge with a structure to carry two lanes of IL 178 and a multi-use path over the Illinois River south of Utica, IL. Limits of the improvement shall include sufficient length to make all horizontal and vertical connections to replace the existing structure.

Phase I work is anticipated to include data collection; route survey; subsurface explorations, general geotechnical services, possible alternate alignment studies; crash analysis; intersection design studies; traffic analysis; preparation of the Combined Design Report, Environmental Assessment (EA); Bridge Condition Report, bridge type studies, structure geotechnical reports, type size and location drawings (TS&Ls), air analysis, drainage studies; pavement design; cost estimates; public involvement, public hearing presentations (including exhibits) and all other related work necessary to complete Phase I.

Phase II work will consist of the preparation of structure plans and preliminary and final contract plans, special provisions and estimates and all other related work necessary to complete Phase II.

The following structure S.N. 050-0088 - Carrying IL 178 over the Illinois River, is anticipated to be included in the project.

The department will furnish the Consultant with any available construction plans, microfilm plans, field notes, traffic data, aerial photography, existing ground survey; crash statistics, agency coordination, utility coordination and correspondence, right-of-way data as available, archaeological, historical, biological survey, and hazardous waste survey coordination.

The estimated construction cost for this project is \$20,150,000. The completion date for Phase I will be 18 months after authorization to proceed. Phase II will be negotiated for the preparation of structure plans and preliminary and final contract plans, special provisions and estimates near the completion of Phase I. Phase II will be completed within 18 months after authorization to proceed with Phase II.

Key personnel listed on **Exhibits A and B** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents and will be responsible for all geometric studies and report preparation (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The drainage engineer, who will be responsible for all drainage work and investigations (must be an Illinois Licensed Professional Engineer).
- The person(s) who will perform/supervise the work in the area of geotechnical analysis and the preparation of reports (must be an Illinois Licensed Professional Engineer). The Geotechnical Services prequalification categories [Geotechnical Services (Subsurface Exploration, General Geotechnical Services, and Structure Geotechnical Reports (SGR))] requirement may be completed by Sub and/or Prime Consultant.
- The person who will perform the QC/QA review work of all milestone submittals (must be an Illinois Licensed Professional Engineer for roadway work and an Illinois Licensed Structural Engineer for structure work with adequate plan review experience).
- The Environmental Lead, who will be responsible for the day-to-day management of the environmental work effort, and persons responsible for all environmental disciplines including air quality, water quality, traffic noise, community impacts, and ecology. Environmental staffing on **Exhibit B** must match the staffing presented in the firm's most recently approved Statement of Experience and Financial Condition.

The prime firm must be prequalified in the following categories to be considered for this project:

**Location/Design Studies (Reconstruction/Major Rehabilitation)
Highways (Roads and Streets)**

In addition, the prime Consultant must be prequalified in at least three (3) of the following Structure, Major River Bridges categories: **Steel Girder, Tied Arch, Segmental Concrete Box Girders, Continuous/Cantilever Truss, and/or Cable Stayed Girders.**

The prime Consultant must be prequalified in **Environmental Reports (Environmental Assessment)** and must perform all of the environmental work using staff that has been presented in your most recently approved Statement of Experience and Financial Condition or your firm may use a single subconsulting firm that is prequalified in **Environmental Reports (Environmental Assessment)** to perform all of the environmental work. The subconsultant's staff must be the same as presented in their most recently approved Statement of Experience and Financial Condition.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov

36. **Job No. D-93-031-10, District-wide Subsurface Utility Engineering, Various Routes, Various Counties, Region Two, District Three**

The project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 10% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 23, 2010 at 10:00 A.M.** at the Region Two, District Three Office in **Ottawa**.

Phase I, II and III engineering services are required for subsurface utility engineering on approximately 10 to 20 projects throughout the district for use primarily on Phase I and II projects. There may be projects during Phase III. Work orders under a blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Consultant shall respond within 24 hours to the district after receiving each work order assignment to discuss the scope of work, negotiate hours of work, equipment required and direct cost. After the department gives the Consultant authority to proceed, the Consultant shall commence work within 10 calendar days. The subsurface utility engineering consists of providing the district with existing utility location information in written documents and electronic CADD files for the various projects assigned. This information shall be obtained by researching all utility company's records, which have facilities in the area, and by performing actual field surveys to verify and map at the appropriate quality level all existing utilities on the assigned project. Field surveys are to be performed to horizontally located above ground utility features including but not limited to poles, manholes, valve boxes, meters, utility designation markings, etc. The Consultant shall also determine the existence, and approximate horizontal position of underground utilities through the application of appropriate surface geophysical methods (QL B data). The exact horizontal and vertical locations of underground utilities shall also be determined by actually physically locating them (exposing and surveying) at designated spots with use of special boring/excavating equipment insured not to damage existing utilities (QL A data). Field information obtained and recorded in the field books shall be drafted on plan sheets in electronic format using current MicroStation and Geopak software utilized by the department.

The department will furnish the Consultant with any available as-built plans and/or microfilm plans, any available survey field notes, alignment data, cross ties, design CADD files, or benchmarks.

The completion date for this contract will be 24 months after authorization to proceed. The agreement with the Consultant will include an option to renew by the department for an additional 24 months.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be experienced in managing multiple subsurface utility engineering projects in an urban environment and be an Illinois Licensed Professional Engineer).

- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work required for surveying (must be experienced in survey of utility features and an Illinois Licensed Land Surveyor and/or Licensed Professional Engineer).
- The person(s) who will perform the QC/QA review work of all milestone submittals must be an Illinois Licensed Professional Engineer.

The Statement of Interest must also include the following:

- The Consultant's ability to provide staff and equipment for simultaneous projects at different locations.
- The Consultant's surface geophysical techniques, such as electromagnetic, magnetic, etc.
- The Consultant's excavation techniques by use of test holes using compressed air vacuum excavation or comparable non-destructive equipment (hydro excavating is prohibited).
- A statement of the firm's ability to perform the work within the time frame described.
- A plan for developing a local office if the workload warrants.

The prime firm must be prequalified in the **Special Services (Subsurface Utility Engineering)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

37. **Job No. C-93-071-10, I-80 (New Interchange at Brisbin Road), Phase III Project, Grundy County, Region Two, District Three.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of compensation.

This project requires 15% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 23, 2010 at 1:00 P.M.** at the Region Two, District Three Office in **Ottawa**.

Phase III engineering services are required for construction inspection of the new interchange on I-80 at Brisbin Road and the reconstruction of the intersection of US 6 at Brisbin Road. Work includes, but is not limited to, construction inspection for the removal and replacement of the Brisbin Road overpass at I-80; the reconstruction of Brisbin Road within the project limits; the construction of diamond type interchange ramps; the construction of a bridge over the Collins Run waterway for each of two ramps; the reconstruction of the intersection of Brisbin Road and US 6; the relocation of the intersection of North Road (TR 11) with Brisbin Road and the "fill-in" and elimination of a surface water pond in the southwest quadrant of the interchange,

The following structures are included:

- S.N. 032-0058 - (Brisbin Road over I-80)
- S.N. 032-0117 - New eastbound ramp over Collins Run - ramp B
- S.N. 032-0118 - New westbound ramp over Collins Run - ramp C

The Consultant will perform on-site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, verify construction layout, provide geotechnical and material inspection and on-site testing, prepare records, maintain documentation, and any other duties that would require the services of an engineer to complete this project in a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The Consultant's work includes but is not limited to providing staff, vehicles, and appropriate testing and survey equipment necessary to complete this project. The anticipated construction completion date is June 30, 2012. The Consultant must complete and submit final measurements, calculations and final contract records documents to the department no later than six (6) weeks after completion of this project.

The Consultant will furnish an assistant Resident Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the department policies for this project.

Key personnel listed on **Exhibit A** for this project must include:

- The Assistant Resident Engineer (minimum 10 years experience as a Resident Engineer is desired). A current IDOT Construction Documentation certification, Level I HMA and PCC training certificates and ICORS training are also required
- The Inspectors. (one to four individuals to perform on-site inspection, survey and QA inspection.) A current IDOT Construction Documentation certification, Level I HMA and PCC training certificates and ICORS training are required.

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

38. **Job No. C-93-073-10, Various Phase III Projects, Various Routes, Various Counties, Region Two/District Three**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 10% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 26, 2010 at 10:00 A.M.** at the Region Two/District Three Office in **Ottawa**.

Phase III engineering services are required for the inspection, supervision, construction layout, material testing, and field inspection for roadway rehabilitation throughout District 3. The various types of jobs are anticipated to consist of route and seal, patching, traffic signals, landscaping, milling and resurfacing, bridge repair and replacement, concrete pavement, and pavement marking. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Consultant will be asked to furnish a registered IL PE or an approved non-licensed engineering technician to act as Assistant Resident Engineer (ARE) or inspector on these projects. The Consultant is expected to perform on site inspection, engineering layout, and verification of contractor staking, maintain documentation, submit pay estimates, change orders, and any other duties required to complete these projects on a timely basis and in accordance with the State Specifications and guidelines. The ARE should be knowledgeable in the use of the department's documentation tracking system (ICORS).

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant and subconsultant(s) will disclose all current relationships with contractors.

The Consultant may also be asked to continue the implementation of an existing Independent Weight Check program within the district. If necessary, the Consultant will be trained on how to manage the program and will be instructed on the correspondence required.

The Consultant must complete and submit final measurements, calculations, field books, and all other contract record documents to the department no later than 30 days after final inspection of the project. The completion date for this contract will be 24 months after authorization to proceed. The agreement with the Consultant will include an option to renew by the department for an additional 24 months.

Key personnel listed on **Exhibit A** for this project must include:

- The Assistant Resident Engineer (with current IDOT Construction Documentation certificate.) Also must be certified to perform the Nuclear Density Testing (include nuclear license); and QC/QA Level I HMA and PCC testing and ICORS training.
- The Inspectors certified to perform the Nuclear Density Testing (include nuclear license); and QC/QA Level I HMA and PCC testing and ICORS training.

The prime firm must be prequalified in the **(Special Services) Construction Inspection** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

39. **Job No. C-93-074-10, Various Phase III Projects, Various Routes, Various Counties, Region Two/District Three**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 10% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 26, 2010** at **1:00 P.M.** at the Region Two/District Three Office in **Ottawa**.

Phase III engineering services are required for the inspection, supervision, construction layout, material testing, and field inspection for roadway rehabilitation throughout District 3. The various types of jobs are anticipated to consist of route and seal, patching, traffic signals, landscaping, milling and resurfacing, bridge repair and replacement, concrete pavement, and pavement marking. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Consultant will be asked to furnish a registered IL PE or an approved non-licensed engineering technician to act as Assistant Resident Engineer (ARE) or inspector on these projects. The Consultant is expected to perform on site inspection, engineering layout, and verification of contractor staking, maintain documentation, submit pay estimates, change orders, and any other duties required to complete these projects on a timely basis and in accordance with the State Specifications and guidelines. The ARE should be knowledgeable in the use of the department's documentation tracking system (ICORS).

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant and subconsultant(s) will disclose all current relationships with contractors.

The Consultant may also be asked to continue the implementation of an existing Independent Weight Check program within the district. If necessary, the Consultant will be trained on how to manage the program and will be instructed on the correspondence required.

The Consultant must complete and submit final measurements, calculations, field books, and all other contract record documents to the department no later than 30 days after final inspection of the project. The completion date for this contract will be 24 months after authorization to proceed. The agreement with the Consultant will include an option to renew by the department for an additional 24 months.

Key personnel listed on **Exhibit A** for this project must include:

- The Assistant Resident Engineer (with current IDOT Construction Documentation certificate.) Also must be certified to perform the Nuclear Density Testing (include nuclear license); and QC/QA Level I HMA and PCC testing and ICORS training.
- The Inspectors certified to perform the Nuclear Density Testing (include nuclear license); and QC/QA Level I HMA and PCC testing and ICORS training.

The prime firm must be prequalified in the **(Special Services) Construction Inspection** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

40. **Job No. C-93-075-10, Various Phase III Projects, Various Routes, Various Counties, Region Two/District Three**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 10% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 27, 2010 at 10:00 A.M.** at the Region Two/District Three Office in **Ottawa**.

Phase III engineering services are required for the inspection, supervision, construction layout, material testing, and field inspection for roadway rehabilitation throughout District 3. The various types of jobs are anticipated to consist of route and seal, patching, traffic signals, landscaping, milling and resurfacing, bridge repair and replacement, concrete pavement, and pavement marking. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Consultant will be asked to furnish a registered IL PE or an approved non-licensed engineering technician to act as Assistant Resident Engineer (ARE) or inspector on these projects. The Consultant is expected to perform on site inspection, engineering layout, and verification of contractor staking, maintain documentation, submit pay estimates, change orders, and any other duties required to complete these projects on a timely basis and in accordance with the State Specifications and guidelines. The ARE should be knowledgeable in the use of the department's documentation tracking system (ICORS).

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant and subconsultant(s) will disclose all current relationships with contractors.

The Consultant may also be asked to continue the implementation of an existing Independent Weight Check program within the district. If necessary, the Consultant will be trained on how to manage the program and will be instructed on the correspondence required.

The Consultant must complete and submit final measurements, calculations, field books, and all other contract record documents to the department no later than 30 days after final inspection of the project. The completion date for this contract will be 24 months after authorization to proceed. The agreement with the Consultant will include an option to renew by the department for an additional 24 months.

Key personnel listed on **Exhibit A** for this project must include:

- The Assistant Resident Engineer (with current IDOT Construction Documentation certificate.) Also must be certified to perform the Nuclear Density Testing (include nuclear license); and QC/QA Level I HMA and PCC testing and ICORS training.
- The Inspectors certified to perform the Nuclear Density Testing (include nuclear license); and QC/QA Level I HMA and PCC testing and ICORS training.

The prime firm must be prequalified in the **(Special Services) Construction Inspection** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

41. **Job No. C-94-068-10, US 24, from Summum to Astoria, Construction Inspection Services, in Fulton County Region Three/District Four**

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

This project requires **25% DBE participation**.

The **Complexity Factor** for this project is **0.003**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 27, 2010 at 10:30 A.M.** at the Region Three, District Four Office in **Peoria**.

Phase III engineering services are required for construction inspection for the improvement of US 24. The Consultants work is expect to consist of field inspection, supervision, field materials testing (including, but not limited to PCC, HMA and embankment testing), material certification and all documentation for this project. The project is Contract 88733 and consists of the widening and resurfacing on US 24 from Summum to Astoria. This contract is scheduled for the June 11, 2010 letting.

The Consultant staff will report to a District Resident Engineer/Technician on this project. The Consultant will be required to perform on-site inspection, verification of contractor staking, maintain documentation, and any other duties that would be required by the Resident Engineer/Technician to complete these projects on a timely basis and in accordance with the State Specifications and Guidelines. Overnight lodging may be required.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their sub-consultants, on the same project or on material coming from the same plant is prohibited. At the negotiation meeting, the prime Consultant and sub-consultants(s) will disclose all current relationships with contractors.

The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project. The completion date for this contract will be December 31, 2011.

Key personnel listed on **Exhibit A** of the Statement of Interest for this project must include:

- The Liaison Engineer (**with current IDOT Construction Documentation certificate**)
- The Construction Inspector(s) (**with current IDOT Construction Documentation certificate**)

The prime firm must be prequalified in the **(Special Services) Construction Inspection** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

42. **Job No. C-94-070-10, Construction Inspection, Various Routes, Various Counties, Region Three/District Four**

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

This project requires **25% DBE participation**.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all sub-consultants the Prime Consultant will be using is scheduled to attend a negotiation meeting on **April 23, 2010 at 1:30 P.M.** at the Region Three, District Four Office in **Peoria**.

Phase III engineering services are required for construction inspection. Construction inspection is required for the inspection, supervision, material testing, certification, documentation, and field inspection for roadway rehabilitation throughout District Four. The various types of jobs to be staffed by Consultants will be, but are not limited to, route and seal, patching, traffic signals, landscaping, milling and resurfacing and pavement marking. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Consultant will also be asked to furnish approved personnel to assist a district Resident Engineer/Technician on various projects. The Consultant will be required to perform on-site inspection, verification of contractor staking, maintain documentation, and any other duties that would be required by the Resident Engineer/Technician to complete these projects on a timely basis and in accordance with the State Specifications and Guidelines.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications and Illinois Construction Records System (ICORS) software for downloading to the Consultant's computer.

The Consultant may also be asked to continue the implementation of an existing Independent Weight Check program within the District. If this becomes necessary, the Consultant will be trained on how to manage the program and what correspondence will be required.

The Consultant must complete and submit final measurements, calculations, field books, and all other contract record documents to the department no later than 30 days after final inspection of a project. The completion date for this project will be 48 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer who will assume all duties as Project Manager for all aspects of the work (must be an Illinois Licensed Professional Engineer).
- The Resident Engineer(s)/Construction Inspector(s) (with current IDOT Construction Documentation certificate (**Include the Documentation Certificate Number IDOT class S-14, Documentation of Contract Quantities**) and proof of taking S50 – Construction

Materials Inspection Documentation and Materials Management for Resident Engineers in the last 3 years.)

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

43. Job No. D-94-036-09, FAP 315 (IL 336) from West of CH34 in Hanna City to I-474 in Peoria County, Phase II project, Region Three/District Four

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of compensation.

This project requires 25% DBE participation.

The Complexity Factor for this project is **0.035**.

The Consultant who is selected for this project and all sub-consultants the Prime Consultant will be using is scheduled to attend a negotiation meeting on **April 26, 2010 at 9:00 A.M.** at the Region Three, District Four Office in Peoria.

Phase II engineering services are required for route survey (pick-up), land surveys, highway drainage design, preparation of structure plans, roadway plans, necessary right-of-way documents, and any other related work necessary to complete final plans, special provisions, and cost estimates for approximately 7.2 miles of IL 336 project which is predominantly a new four-lane freeway on new alignment. All work for this project will be in English units.

This work is expected to include three interchanges, at CH 34, at Taylor Rd./CH 40, and at Maxwell Road. The work will also involve two dual structures over the roadway and five bridges over the expressway, and other various drainage structures.

The department will furnish the Consultant with available field survey notes, Design Report, Location Drainage Study, Structure Geotechnical Reports, Geotechnical Report, soil borings, existing plans, electronic DTM files, and other pertinent electronic files developed in Phase I, and any other available information.

The construction cost for this project is estimated at \$95,540,000. The completion date for this project will be 30 months after the authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will be in charge of route surveys (must be an Illinois Licensed Land Surveyor). Route Survey prequalification categories requirement may be completed by Sub and/or Prime Consultant.
- The person who will be in charge of land surveys (must be an Illinois Licensed Land Surveyor). Land Survey prequalification categories requirement may be completed by Sub and/or Prime Consultant.

- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

The prime firm must be prequalified in the following categories to be considered for this project:

Highways (Freeways)
Structures (Highway: Typical)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov.

44. Job No. C-94-071-10, Construction Inspection, Various Routes, Various Counties, Region Three/District Four

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

This project requires **25% DBE participation**.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all sub-consultants the Prime Consultant will be using is scheduled to attend a negotiation meeting on **April 26, 2010 at 10:30 A.M.** at the Region Three, District Four Office in **Peoria**.

Phase III engineering services are required for construction inspection. Construction inspection is required for the inspection, supervision, material testing, certification, documentation, and field inspection for roadway rehabilitation throughout District Four. The various types of jobs to be staffed by Consultants will be, but are not limited to, route and seal, patching, traffic signals, landscaping, milling and resurfacing and pavement marking. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Consultant will also be asked to furnish approved personnel to assist a district Resident Engineer/Technician on various projects. The Consultant will be required to perform on-site inspection, verification of contractor staking, maintain documentation, and any other duties that would be required by the Resident Engineer/Technician to complete these projects on a timely basis and in accordance with the State Specifications and Guidelines.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications and Illinois Construction Records System (ICORS) software for downloading to the Consultant's computer.

The Consultant may also be asked to continue the implementation of an existing Independent Weight Check program within the District. If this becomes necessary, the Consultant will be trained on how to manage the program and what correspondence will be required.

The Consultant must complete and submit final measurements, calculations, field books, and all other contract record documents to the department no later than 30 days after final inspection of a project. The completion date for this project will be 48 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer who will assume all duties as Project Manager for all aspects of the work (must be an Illinois Licensed Professional Engineer).
- The Resident Engineer(s)/Construction Inspector(s) (with current IDOT Construction Documentation certificate and proof of taking S50 – Construction Materials Inspection Documentation and Materials Management for Resident Engineers in the last 3 years).

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

45. **Job No. P-94-015-10, Various Geotechnical Investigations, Various Routes, Various Counties, Region Three/ District Four**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of compensation.

This project requires **25% DBE participation**.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 23, 2010 at 10:30 A.M.** at the Region Three, District Four Office in Peoria.

Phase I and/or II engineering services are required for roadway and structure borings, geotechnical investigations, coring and core evaluations of structures and pavement for investigations, preparation of Geotechnical Reports, and specialized geotechnical analysis and design as needed at various locations in District Four. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

The Consultant's work is expected to include all management, layout, provisions for traffic control, drilling, laboratory testing, analysis, drafting, and report preparation necessary for Roadway and Structure Geotechnical Reports or other projects as assigned. All work shall be in accordance with the Department's Geotechnical Manual.

The department will furnish the Consultant with plan and profile drawings, plus a cover sheet and typical cross-sections, or CADD files containing these drawings; proposed storm sewer invert elevations; alignment ties, grade information, and elevations; proposed pavement structures; and name and address of private property owners, where applicable.

The completion date for this contract will be 48 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Senior Soils Engineer for all aspects of the work (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Soils Engineer (the individual who is directly in charge of the development of the reports).
- The drilling technician who performs the logging in the field (must have a minimum of five years experience).
- The person who will perform the QC/QA review work of all milestone submittals documents (must be an Illinois Licensed Professional Engineer)

The prime firm must be prequalified in the following categories to be considered for this project:

Geotechnical Services (Subsurface Explorations)

Geotechnical Services (General Geotechnical Services)

Geotechnical Services (Structure Geotechnical Reports (SGR))

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov.

46. **Job No. C-94-072-10, Construction Inspection, Various Routes, Various Counties, Region Three/District Four**

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

This project requires **25% DBE participation**.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all sub-consultants the Prime Consultant will be using is scheduled to attend a negotiation meeting on **April 26, 2010 at 1:30 P.M.** at the Region Three, District Four Office in **Peoria**.

Phase III engineering services are required for construction inspection. Construction inspection is required for the inspection, supervision, material testing, certification, documentation, and field inspection for roadway rehabilitation throughout District Four. The various types of jobs to be staffed by Consultants will be, but are not limited to, route and seal, patching, traffic signals, landscaping, milling and resurfacing and pavement marking. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Consultant will also be asked to furnish approved personnel to assist a district Resident Engineer/Technician on various projects. The Consultant will be required to perform on-site inspection, verification of contractor staking, maintain documentation, and any other duties that would be required by the Resident Engineer/Technician to complete these projects on a timely basis and in accordance with the State Specifications and Guidelines.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications and Illinois Construction Records System (ICORS) software for downloading to the Consultant's computer.

The Consultant may also be asked to continue the implementation of an existing Independent Weight Check program within the District. If this becomes necessary, the Consultant will be trained on how to manage the program and what correspondence will be required.

The Consultant must complete and submit final measurements, calculations, field books, and all other contract record documents to the department no later than 30 days after final inspection of a project. The completion date for this project will be 48 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer who will assume all duties as Project Manager for all aspects of the work (must be an Illinois Licensed Professional Engineer).

- The Resident Engineer(s)/Construction Inspector(s) (with current IDOT Construction Documentation certificate (**Include the Documentation Certificate Number IDOT class S-14, Documentation of Contract Quantities**) and proof of taking S50 – Construction Materials Inspection Documentation and Materials Management for Resident Engineers in the last 3 years.)

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

47. **Job No. C-94-069-10, Construction Inspection, Various Routes, Various Counties, Region Three/District Four**

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

This project requires **25% DBE participation**.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using is scheduled to attend a negotiation meeting on **April 23, 2010 at 10:30 A.M.** at the Region Three, District Four Office in **Peoria**.

Phase III engineering services are required for construction inspection. Construction inspection is required for the inspection, supervision, material testing, certification, documentation, and field inspection for roadway rehabilitation throughout District Four. The various types of jobs to be staffed by Consultants will be, but are not limited to, route and seal, patching, traffic signals, landscaping, milling and resurfacing and pavement marking. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Consultant will also be asked to furnish approved personnel to assist a district Resident Engineer/Technician on various projects. The Consultant will be required to perform on-site inspection, verification of contractor staking, maintain documentation, and any other duties that would be required by the Resident Engineer/Technician to complete these projects on a timely basis and in accordance with the State Specifications and Guidelines.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications and Illinois Construction Records System (ICORS) software for downloading to the Consultant's computer.

The Consultant may also be asked to continue the implementation of an existing Independent Weight Check program within the District. If this becomes necessary, the Consultant will be trained on how to manage the program and what correspondence will be required.

The Consultant must complete and submit final measurements, calculations, field books, and all other contract record documents to the department no later than 30 days after final inspection of a project. The completion date for this project will be 48 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer who will assume all duties as Project Manager for all aspects of the work (must be an Illinois Licensed Professional Engineer).

- The Resident Engineer(s)/Construction Inspector(s) (with current IDOT Construction Documentation certificate (Include the Documentation Certificate Number IDOT class S-14, Documentation of Contract Quantities) and proof of taking S50 – Construction Materials Inspection Documentation and Materials Management for Resident Engineers in the last 3 years.)

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

48. Job No. C-94-073-10, Project Implementation Manager, Various Projects, Various Counties, Region Three/District Four

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

This project requires **25% DBE participation**.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using is scheduled to attend a negotiation meeting on **April 27, 2010 at 1:30 P.M.** at the Region Three, District Four Office in **Peoria**.

Phase III engineering services are required for an engineering Project Manager. The Consultant Project Manager (PM) will manage/supplement various IDOT local agency processes and/or projects throughout the District. The work may involve working directly with the local agency and/or its' consulting firm. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or Metric units.

The Project Manager will also be asked to supplement various aspects of the Project Implementation, Project Support Section of District Four. The work may involve working directly with contractors, suppliers or other entities doing business with IDOT.

The selected Consultant and/or their subconsultants on this project are prohibited from managing contracts where either party is the prime Consultant or a subconsultant. The selected firm and/or their subconsultants may not manage another firm if the relationship was reversed during another phase of work. veying projects, may not be managed by a Consultant that they managed.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The PM will be expected to perform work similar to the IDOT Local Roads and Project Support staff. The PM may be expected to perform the work in the district office. The work may include engineering, technical, management, and administrative services to assist bringing to completion as expeditiously as possible numerous projects.

The completion date for this contract will be 48 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer)
- The person who will assume the duties of Project Engineer, that individual-in-charge of the day-to-day program management work (must be an Illinois Licensed Professional Engineer).
- The person who will perform and/or review bridges and structures (must be an Illinois Licensed Professional Engineer.)

It is preferred that any personnel intended for use by the Consultant has taken the following classes in the past three years:

- S14 - Documentation of Contract Quantities
- S50 – Construction Materials Inspection Documentation
- Materials Management for Resident Engineers

Statements of Interest must also provide the approach the firm will take on this project, managing experience and Local Road project experience. The prime firm must be prequalified in the following categories to be considered for this project:

Special Services (Construction Inspection)
Highways (Roads and Streets)
Structures (Advanced: Typical)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov.

49. **Job No. C-95-021-10, Construction Inspection, Various Routes, Various Counties, Region Three/District Five.**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 20% DBE participation.

The Complexity Factor for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 22, 2010** at **9:00 A.M.** at the Region Three, District Five Office in **Paris**.

Phase III engineering services are required to provide construction inspection services for various projects throughout District 5. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric Units.

The Consultant will be required to furnish adequate qualified staff as approved by the district to assist in performing the required inspection, layout, and other duties to allow the timely completion of projects in accordance with state specifications. Projects requiring staffing may include, but not limited to, District wide patching and resurfacing contracts, or specific bridge projects, resurfacing, or urban rehabilitation projects. The Consultant will be required to assist in performing on site inspections, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, and provide general assistance as member of a field crew. The department will furnish the Consultant with a Resident Engineer/Technician to direct the Contractor and to direct/coordinate the activities of the Consultant's staff. The department will also furnish the construction plans and specifications.

The Consultant may be asked to provide a Liaison Resident Engineer to work directly with IDOT's Resident Engineer/Technician. The Consultant may also be asked to furnish a documentation technician(s) and laptop computer(s) equal to the latest type used by District 5. Illinois Construction Records System (ICORS) software will be provided for downloading on the Consultant's computer(s).

The Consultant's personnel will be required to provide a vehicle for their use on construction sites and for traveling between projects, material plants, and weigh scales. The Consultant must also provide their own inspection equipment, testing equipment, layout equipment, cell phones, and any other equipment deemed necessary to complete the work. The duration of time spent at a single location may vary as a function of work assignment needs.

The Consultant's personnel must have a good working knowledge of the department's specifications, the department's Construction Manual, Project Procedures Guide and documentation and inspection procedures.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant are prohibited. At the negotiation meeting, the prime Consultant and subconsultant(s) will disclose all current relationships with contractors.

This contract is scheduled for the 2010, 2011, and 2012 construction seasons. The completion date for this contract will 36 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- Materials Coordinator
- The Documentation Technician (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.)
- The Survey Chief
- Construction Inspector (Personnel must have the level of training necessary as outlined in the department's "Project Procedures Guide")

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

50. Job No. C-95-022-10, Construction Inspection, Various Routes, Various Counties, Region Three/District Five.

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 20% DBE participation.

The Complexity Factor for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 22, 2010 at 10:30 A.M.** at the Region Three, District Five Office in **Paris**.

Phase III engineering services are required to provide construction inspection services for construction projects throughout District 5. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric Units.

The Consultant will be required to furnish adequate qualified staff as approved by the district to assist in performing the required inspection, layout, and other duties to allow the timely completion of projects in accordance with state specifications. Projects requiring staffing may include, but not limited to, District wide patching and resurfacing contracts, or specific bridge projects, resurfacing, or urban rehabilitation projects. The Consultant will be required to assist in performing on site inspections, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, and provide general assistance as member of a field crew. The department will furnish the Consultant with a Resident Engineer/Technician to direct the Contractor and to direct/coordinate the activities of the Consultant's staff. The department will also furnish the construction plans and specifications.

The Consultant may be asked to provide a Liaison Resident Engineer to work directly with IDOT's Resident Engineer/Technician. The Consultant may also be asked to furnish a documentation technician(s) and laptop computer(s) equal to the latest type used by District 5. Illinois Construction Records System (ICORS) software will be provided for downloading on the Consultant's computer(s).

The Consultant's personnel will be required to provide a vehicle for their use on construction sites and for traveling between projects, material plants, and weigh scales. The Consultant must also provide their own inspection equipment, testing equipment, layout equipment, cell phones and any other equipment deemed necessary to complete the work. The duration of time spent at a single location may vary as a function of work assignment needs.

The Consultant's personnel must have a good working knowledge of the department's specifications, the department's Construction Manual, Project Procedures Guide and documentation and inspection procedures.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant are prohibited. At the negotiation meeting, the prime Consultant and subconsultant(s) will disclose all current relationships with contractors.

This contract is scheduled for the 2010, 2011, and 2012 construction seasons. The completion date for this contract will be 36 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- Materials Coordinator
- The Documentation Technician (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.)
- The Survey Chief
- Construction Inspector (Personnel must have the level of training necessary as outlined in the department's "Project Procedures Guide")

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

51. **Job No. D-96-185-10, Various Geotechnical Investigations, Various Routes, Various Counties, Region Four/District Six**

This project will use the **Cost Plus Fixed Fee (CPFF)** method of compensation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 27, 2010 at 10:00 A.M.** at the Region Four, District Six Office in **Springfield**.

Phase I and/or II engineering services are required for all work needed to perform subsurface explorations and prepare geotechnical recommendations and/or reports for roadway and structure improvements throughout District Six. Work could consist of soil borings, rock coring, pavement coring, laboratory testing, geotechnical analysis, report preparation and all other work needed to provide adequate subsurface information and geotechnical recommendations. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed business. All work may be in either English or metric units.

This project includes all management, layout, provisions for traffic control, drilling, clearing, laboratory testing, geotechnical analysis, presentation of subsurface data, and report preparation as required. The Consultant drilling equipment must be equipped with a fully automatic SPT hammer and be capable of accessing locations in a variety of terrain as required. The Consultant must use gINT software for preparation of final boring logs.

The department will furnish the Consultant with subsurface exploration plans, geotechnical design criteria, preliminary structure design information, and other information as appropriate for each work order.

The completion date for this contract will be 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will perform the duties of the Senior Geotechnical Engineer responsible for all aspects of the work (must be an Illinois Licensed Professional Engineer with a minimum of 5 years demonstrated experience with geotechnical issues related to roadway and bridge design and construction).
- The person who will perform the duties as Geotechnical Lead Engineer for Structure Geotechnical Reports (must be an Illinois Licensed Professional Engineer or Structural Engineer).
- The person who will perform the duties as Geotechnical Lead Engineer for General Geotechnical Services (must be an Illinois Licensed Professional Engineer).
- The person(s) who will perform the duties of Staff Geotechnical Engineer who will be performing analyses and preparing reports.
- The person(s) who will perform the duties of on-site Field Drilling Supervisor who directs field operations, performs field logging, and performs field testing.

- The person(s) supervising laboratory testing.

The prime firm must be prequalified in the following categories to be considered for this project:

Geotechnical Services (Subsurface Explorations)

Geotechnical Services (General Geotechnical Services)

Geotechnical Services (Structure Geotechnical Reports (SGR))

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

52. **Job No. C96-186-10, Construction Inspection, Various Routes, Various Counties, Region Four/District Six**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 20% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 28, 2010 at 10:00 A.M.**, at the Region Four, District Six Office in **Springfield**.

Phase III construction engineering services are required to provide construction inspection for various projects throughout the District. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed business. All work may be in either English or metric units.

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, materials testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The Consultant's work includes providing staff, vehicles, and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project

The estimated construction costs for these projects may range from \$100,000 to \$30,000,000. The various projects are scheduled for construction during the calendar year 2010, 2011 and 2012 construction seasons. The completion date for this contract will be 30 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- Liaison Engineer
- Materials Coordinator
- The Documentation Technician (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.)

- The Survey Chief
- Construction Inspector(s) (2 to 10) (Personnel must have the level of training necessary as outlined in the department's "Project Procedures Guide")

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

53. **Job No. D-96-121-10, FAP 666 (Business Loop 55/Sixth Street), Phase I/II Engineering for the Rehabilitation Business 55/Sixth Street from Stanford Avenue to I-55 in Springfield, Sangamon County, Region Four, District Six.**

The project will utilize the **Cost Plus Fixed Fee (CPFF)** method of compensation.

This project requires 17% DBE participation.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all subconsultants the Prime Consultant will be using are scheduled to attend an initial Scope of Services meeting on **April 27, 2010 at 1:30 P.M.** at the District Six Office in **Springfield**.

Phase I and/or II engineering services are required for the improvement of Business 55/Sixth Street. Work is anticipated to include the preparation of a Combined Design Report, environmental evaluation (anticipated to be a categorical exclusion) and final contract plans for the add lane rehabilitation of Business 55/6th Street from north of Stanford Avenue to the I-55/I-72/6th Street Interchange in Springfield. A key planning tool will include a public involvement program based upon the principles of Context Sensitive Solutions. All work for this project will be in English units.

The anticipated work may include pavement rehabilitation of the roadway to provide three travel lanes in each direction throughout the entire length of the project with the appropriate turn lanes and variable width median. Therefore, this project may consist of widening and resurfacing, pavement removal and replacement, adding lanes and barrier median, curb and gutter, storm sewer, manholes and inlets, upgrading sidewalks, providing right and left turn lanes, installing traffic signals, upgrading intersections, various side road and frontage road realignments, and coordination with the city of Springfield, village of Southern View and other local entities.

The Consultant's work may include preparation of a Combined Design Report, traffic and access management analysis, cost estimates, accident analysis, hydraulic studies, public involvement activities, geometric analysis, peer review of the District's Geometrics (final IDS to be completed by the District), roadway plans, cross sections, right-of way documents, drainage system design, special details, special provisions, and all other work required to complete Phase I and II associated with the entire project.

The department will furnish the Consultant with the available survey notes, aerial photography and mapping, existing construction plans, existing right-of-way information, accident data, traffic data, utility coordination, environmental coordination and any other available information.

The estimated construction cost for this project is \$16,000,000. The completion date for Phase I will be 18 months after authorization to proceed. Phase II will be negotiated near the completion of Phase I. Phase II work must be completed within 24 months after authorization to proceed.

Key personnel listed on **Exhibits A & B** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).

- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the Drainage Report (must be an Illinois Licensed Professional Engineer). Location Drainage prequalification category requirement may be completed by Sub and/or Prime.
- The person who will be in charge of land surveys (must be an Illinois Licensed Professional Engineer and/or an Illinois Licensed Land Surveyor). Land Survey prequalification category requirement may be completed by Sub and/or Prime.
- The person who will perform the QC/QA review work for all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience).
- The person in charge of CSS/Public Involvement procedures. Include a detailed description of CSS/Public involvement work he/she has directed involving facilitation of public meetings and public hearings, organizing work groups and press conferences, drafting press releases and property owner contact letters, etc.

The prime firm must be prequalified in the following categories to be considered for this project:

**Highways (Freeways)
Location/Design Studies (Reconstruction/Major Rehabilitation)**

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

54. **Job No. D-96-516-05, FAI 55 (I-55), Phase I Engineering for the Interstate Reconstruction of I-55 from south of Toronto Rd in Springfield to the I-55/BUS I-55 Merge north of Sherman, Sangamon County, Region Four, District Six.**

The project will utilize the **Cost Plus Fixed Fee (CPFF)** method of compensation.

This project requires 20% DBE participation.

The **Complexity Factor** for this project is **0.07**.

The Consultant who is selected for this project and all subconsultants the Prime Consultant will be using are scheduled to attend an initial Scope of Services meeting on **April 29, 2010 at 1:30 p.m.** at the District Six Office in **Springfield**.

Phase I engineering services are required for the preparation of a Combined Design Report and Environmental Assessment (EA) for the interstate reconstruction which includes the addition of a third lane in each direction and redesign of the interchanges within the corridor from south of Toronto Road in Springfield to the I-55/BUS I-55 merge north of Sherman. It is anticipated the third lane will be added within the median. Improvements to adjacent crossroad intersections may be identified through the process. A key planning tool will include a public involvement program based upon the principles of Context Sensitive Solutions. All work for this project will be in English units.

Phase I may include but not be limited to evaluating operations of the interchanges as well as mainline I- 55, preparation of Access Justification Reports, and complete bridge inspections and preparation of Bridge Condition Reports. The Consultant's work may also include data collection including traffic counts, development of traffic projections, preparation of base maps and mosaics, ground survey, accident analysis, traffic and access management analysis, drainage studies, conceptual plan development, cross sections, cost estimates, geometric analysis, traffic studies including intersection and interchange design studies (IDS), peer review of the District's Geometrics (final IDS's may be completed by the District), Context Sensitive Solutions (CSS), and all other work related to complete Phase I associated with the entire project.

The following structures may be included in this project:

SN 084-0117 (Toronto Rd over I-55)	SN 084-0050/0051(Clear Lake Ave/I-72 over I-55)
SN 084-0099 (Southwind Rd over I-55)	SN 084-0102 (Ridgley Rd over I-55)
SN 084-0028 (BUS 55/6 th St over I-55)	SN 084-0013 (NS RR over I-55)
SN 084-0078 (I-72 over I-55)	SN 084-0014-0015 (I-55 over Sangamon Ave)
SN 084-0076/0077 (I-72 over BUS 55/6 th St)	SN 084-0016/0017 (I-55 over Illinois Central RR)
SN 084-0037 (11 th St over I-55)	SN 084-0101 (Bissell Rd over I-55)
SN 084-0007 (Illinois Central RR over I-55)	SN 084-0018/0019 (Sangamon River over I-55)
SN 084-0092 (W. Lake Shore Dr. over I-55)	SN 084-0088 (Sherman Rd over I-55)
SN 084-0082/0083 (Stevenson Dr. over I-55)	SN 084-0020/0021 (I-55 over BUS 55 & UP RR)
SN 084-0011/0012 (S. Grand Ave. over I-55)	SN 084-0100 (Sudduth Rd over I-55)
SN 084-0103 (Cook St. over I-55)	SN 084-0022-0023 (I-55 over Fancy Creek)

The department will furnish the Consultant with the available survey notes, aerial photography and mapping, existing construction plans, existing right-of-way information, accident data, traffic data, utility coordination, environmental coordination and any other available information.

The estimated construction cost for this project is \$410,000,000. The completion date for this contract will be 36 months after authorization to proceed.

Key personnel listed on **Exhibits A & B** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the Drainage Report (must be an Illinois Licensed Professional Engineer).
- The Environmental Lead, who will be responsible for the day-to-day management of the environmental work effort, and persons responsible for all environmental disciplines including water quality, traffic noise, community impacts and ecology. Environmental staffing on **Exhibit B** must match the staffing presented and approved in the firm's most recent Statement of Interest and Financial Condition.
- The person who will perform the QC/QA review work for all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person in charge of CSS/Public Involvement procedures. Include a detailed description of CSS/public involvement work he/she has directed involving facilitation public meetings and public hearings, organizing work groups and press conferences, drafting press releases and property owner contact letters, etc.

The prime firm must be prequalified in the following categories to be considered for this project:

Highways (Freeways)
Environmental Reports (Environmental Assessment)
Location/Design Studies (New Construction/Major Reconstruction)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

55. Job No. C-97-065-10, Construction Inspection, Various Routes, Various Counties, Region Four/District Seven.

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 10% DBE participation.

The Complexity Factor for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 28, 2010 at 10:00 A.M.** at the Region Four, District Seven Office in **Effingham**.

Phase III engineering services are required to provide construction inspection services for construction projects throughout District 7. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric Units.

The Consultant will be required to furnish adequate qualified staff as approved by the district to assist in performing the required construction inspection, materials inspection, layout, and other duties to allow the timely completion of projects in accordance with state specifications. Projects requiring staffing may include, but not limited to, District wide patching and resurfacing contracts, or specific bridge projects, resurfacing, or urban rehabilitation projects. The Consultant will be required to assist in performing on site inspections, layout including design changes, provide construction layout when not provided for in the contract plans, provide materials testing and inspection, prepare records, maintain documentation, and providing general assistance as member of a field crew.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant are prohibited. At the negotiation meeting, the prime Consultant and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the construction plans and specifications.

The Consultant's work includes providing staff, vehicles, and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project. The Consultant may also be asked to furnish a documentation technician(s) and laptop computer(s) equal to the latest type used by District 7. Illinois Construction Records System (ICORS) software will be provided for downloading on the Consultant's computer(s).

This contract is scheduled for the 2010, 2011, and 2012 construction seasons. The completion date for this contract will be 36 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- Construction and Materials inspectors

- Personnel conducting material tests must have the specific type and level of training necessary as outlined in the department's "Project Procedures Guide"
- Personnel on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.)

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov.

56. **Job No. D-97-031-10; Various Phase I/II for Projects, Various Routes, Various Counties, Region Four, District Seven**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 10% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a Scope of Services meeting on **April 27, 2010, at 1:30 P.M.** in the Region Four, District Seven Office in **Effingham**.

Phase I/II engineering services are required for various projects throughout District Seven. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in English or metric units.

Phase I work, if required, may consist of conducting route surveys, hydraulic surveys, hydraulic analysis, geometric studies, preparing bridge condition reports, and preparing project reports (categorical exclusion projects only). This work will include data collection, development of alignment alternatives, cost estimates, traffic management analysis, accident analysis, bridge condition reports, TS&L, structure plans, and other related work and exhibits necessary to produce the Project Report, as necessary.

Phase II work, if required, may consist of conducting route surveys, land surveys, hydraulic analysis, geometric studies, preparation of TS&L structure plans, roadway plans, necessary right-of-way documents, and any other related work to complete final plans, specifications, and estimates, as necessary. The various proposed projects may consist of simple patching and resurfacing, bridge repair, bridge rehabilitation, bridge replacement, widening and resurfacing, and/or new roadway projects.

The department will furnish the Consultant with any available as-built plans, microfilm plans, field notes, traffic data, accident statistics, agency coordination, existing right-of-way plans, aerial photos, boring logs, and other information.

The estimated construction costs of each project may range from \$100,000 to \$3,500,000. It is anticipated that this contract will include approximately 3 to 15 different projects. The completion date for this contract will be 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this contract must include:

- The person who will assume the duties of Project Manager for all aspects of the work (must be an Illinois Licensed Professional Engineer).
- The person(s) who will perform the duties of Project Engineer who will be directly involved and responsible in the development of the reports and/or plans (must be an Illinois Licensed Professional Engineer).
- The person who will be in charge of land surveys (must be an Illinois Licensed Professional Engineer and/or an Illinois Licensed Land Surveyor). Land Survey prequalification category requirement may be completed by Sub and/or Prime.

- The person who will be in charge of route surveys (must be an Illinois Licensed Land Surveyor). Route Survey prequalification category requirement may be completed by Sub and/or Prime.
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

The prime firm must be prequalified in the following categories to be considered for this project:

Highways (Roads & Streets)
Structures (Highway: Typical)
Location Design Studies (Rehabilitation)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:

SOIPTB@dot.il.gov.

57. **Job No. D-97-030-10; Various Phase I/II for Projects, Various Routes, Various Counties, Region Four, District Seven**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

This project requires 10% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a Scope of Services meeting on **April 27, 2010**, at **10:00 A.M.** in the Region Four, District Seven Office in **Effingham**.

Phase I/II engineering services are required for various projects throughout District Seven. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in English or metric units.

Phase I work, if required, may consist of conducting route surveys, hydraulic surveys, hydraulic analysis, geometric studies, preparing bridge condition reports, and preparing project reports (categorical exclusion projects only). This work will include data collection, development of alignment alternatives, cost estimates, traffic management analysis, accident analysis, bridge condition reports, TS&L, structure plans, and other related work and exhibits necessary to produce the Project Report, as necessary.

Phase II work, if required, may consist of conducting route surveys, land surveys, hydraulic analysis, geometric studies, preparation of TS&L structure plans, roadway plans, necessary right-of-way documents, and any other related work to complete final plans, specifications, and estimates, as necessary. The various proposed projects may consist of simple patching and resurfacing, bridge repair, bridge rehabilitation, bridge replacement, widening and resurfacing, and/or new roadway projects.

The department will furnish the Consultant with any available as-built plans, microfilm plans, field notes, traffic data, accident statistics, agency coordination, existing right-of-way plans, aerial photos, boring logs, and other information.

The estimated construction costs of each project may range from \$100,000 to \$3,500,000. It is anticipated that this contract will include approximately 3 to 15 different projects. The completion date for this contract will be 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this contract must include:

- The person who will assume the duties of Project Manager for all aspects of the work (must be an Illinois Licensed Professional Engineer).
- The person(s) who will perform the duties of Project Engineer who will be directly involved and responsible in the development of the reports and/or plans (must be an Illinois Licensed Professional Engineer).
- The person who will be in charge of land surveys (must be an Illinois Licensed Professional Engineer and/or an Illinois Licensed Land Surveyor). Land Survey prequalification category requirement may be completed by Sub and/or Prime.

- The person who will be in charge of route surveys (must be an Illinois Licensed Land Surveyor). Route Survey prequalification category requirement may be completed by Sub and/or Prime.
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

The prime firm must be prequalified in the following categories to be considered for this project:

Highways (Roads & Streets)
Structures (Highway: Typical)
Location Design Studies (Rehabilitation)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:

SOIPTB@dot.il.gov.

58. **Job No. D-98-061-01, FAP 42 (IL 127) over Kaskaskia River, Phase II Project, Clinton County, Region Five/District Eight.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

This project requires 15% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend the scope of services meeting on **April 29, 2010 at 9:30 A.M.** at the Region Five/District Eight Office in **Collinsville**.

Phase II engineering services are required for the preparation of contract plans, specifications and estimates for replacement of the 23 span steel structure carrying IL 127 over Kaskaskia River, 2.5 miles south east of Carlyle in Clinton County. The final Bridge Condition Report will determine the preferred design of the replacement structure and the Consultant will be required to complete the TS&L plans. Due to the structure location and limited superstructure types, a Bridge Type Study will not be required. All work for the project will be in English units.

The project is likely to include up to 1,200 feet of roadway work off each end of the proposed structure. The realignment of Jonathan Road to meet IL 127 just south of the proposed structure will also be included as part of the Phase II roadway work. The replacement of this structure cannot be stage constructed and will be completed under traffic detour(s).

The following structure, SN 014-0014 – FAP 42 (IL 127) over Kaskaskia River, is included in this project.

The department will furnish the Consultant with available record plans, Project Report, Hydraulic Report, Bridge Condition Report, right-of-way documents, structure borings, Structure Geotechnical Report, IDS at Jonathan Road, and any other information as required. The department will complete the structure borings and Structure Geotechnical Report.

The estimated construction costs for this project \$13,500,000. The completion date for this contract will be 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of work (must be an Illinois Licensed Professional Engineer).
- The person(s) who will perform the duties of Project Engineer who will be directly involved and responsible in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.

- The person who will perform the QC/QA review work for all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

The prime firm must be prequalified in the following categories to be considered for this project:

Highways (Roads and Streets)
Structures (Highway Bridges: Typical)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:

SOIPTB@dot.il.gov.

59. **Job No. C-98-079-10 IL 159 from 0.3 miles South of Beltline to 0.2 miles South of Morrison Ave. in Collinsville, Phase III project, Madison County, District Eight**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

This Project requires 20% DBE participation

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 28, 2010 at 10:00 A.M.** at the District Eight Office in **Collinsville**.

Phase III engineering services are required for construction inspection, supervision, material testing, record maintenance and construction layout for IL 159 from approximately 0.3 miles south of Beltline to 0.2 miles south of Morrison Ave. in Collinsville. This work is anticipated to consist of intersection improvements, 5 lane pavement widening and resurfacing, Traffic Signals, building demolition, misc. drainage improvements, and any other work necessary to complete construction inspection. All work for this project may be in either English or metric units.

The Consultant may be required to perform on-site inspection and provide construction layout as directed by the engineer. The Consultant will also maintain records and documentation and perform any other duties as directed by the engineer to complete this project on a timely basis.

The Consultant's work force shall be adequate to allow completion of this project in a timely manner. The Consultant may be required to furnish all of the construction supervision, engineering layout, on-site inspection, maintenance of records and documentation, and perform other duties as directed by the engineer.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with construction plans and specifications.

The department will provide a Resident Engineer to direct the Contractor and to complete pay estimates and change orders. The Resident Engineer will direct/coordinate the activities of the Consultant staff. The Consultant may be required to furnish a liaison Resident Engineer to work directly with the IDOT Resident Engineer and provide a staff to perform the engineering services required for this project or provide staff to supplement the department's staff.

The Consultant may be required to furnish a laptop computer equal to the latest type used by Region 5/District Eight for each project. Illinois Construction Records System (ICORS) software will be provided for downloading on the Consultant's computer.

The project is scheduled for construction during the 2010 and 2011 construction seasons. The Consultant must complete and submit final measurements, calculations, and contract record documentation to the department no later than six (6) weeks after completion of the project as required. The completion date for this contract will be 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer.
- Technician(s)
- The Materials Coordinator(s), include specific details of aggregate source certification, bituminous, and/or PCC QC/QA training, and details of past experience with materials inspection
- Concrete/Bituminous proportioning technicians, include specific details of aggregate source certification, bituminous, and/or PCC QC/QA training, and details of past experience with materials inspection
- Nuclear Density Inspector(s) include evidence of appropriate QC/QA density training.
- The Document Technician(s). (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. **Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.**)
- The Materials QA Technician.
- The Survey Chief.

The prime firm must be prequalified in **Special Services (Construction Inspection)** to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:

SOIPTB@dot.il.gov.

60. **Job No. C-98-080-10, FAP 310 (US 67/ IL 267) from the Madison County line to South of the Delhi Bypass, Phase III Project, Madison County, Region 5/District 8.**

This project will utilize the **Cost Plus Fixed Fee (CPFF)** method of contracting.

This project requires 20% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant selected for this project and all subconsultants who the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 29, 2010 at 10:00 A.M. in Room 109** at the Region 5/District 8 office in **Collinsville**.

Phase III engineering services are required for construction inspection, supervision, engineering layout, material testing, and record maintenance for US 67/IL 267, Contract 76318. All work for this project may be in English and/or metric units.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with construction plans and specifications.

The department will provide a Resident Engineer to direct the Contractor and to complete pay estimates and change orders. The Resident Engineer will direct/coordinate the activities of the Consultant staff. The Consultant may be required to furnish a liaison Resident Engineer to work directly with the IDOT Resident Engineer and provide a staff to perform the engineering services required for these projects or provide staff to supplement the Department's staff. The Consultant will be required to furnish all of the construction supervision, engineering layout, on-site inspection, maintenance of records and documentation, and perform other duties as directed by the engineer.

The Consultant's work includes providing staff, vehicles, and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The Consultant may be required to furnish a laptop computer equal to the latest type used by Region 5/District 8 for each project. Illinois Construction Records System (ICORS) software will be provided for downloading on the Consultant's computer.

The various projects are scheduled for construction during the 2010, 2011, 2012 and 2013 construction seasons. The Consultant must complete and submit final measurements, calculations, and contract record documentation to the department no later than six (6) weeks after completion of each project as required. The completion date for this contract will be 42 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- Liaison Engineer.
- The Materials Coordinator(s) Include specific details of aggregate source certification, bituminous, and/or PCC QC/QA training, and details of experience with materials inspection.
- Proportioning Technician(s), Include specific details of aggregate source certification, bituminous, and/or PCC QC/QA training, and details of past experience with materials Inspection
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. **Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.**)
- The Materials QA Technician.
- The Survey Chief.
- Nuclear density inspectors are to include evidence of appropriate QC/QA density training and nuclear license.

The prime firm must be prequalified in **Special Services (Construction Inspection)** to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:

SOIPTB@dot.il.gov.

61. **Job No. P-98-062-10/D-98-062-10, Various Phase I and/or Phase II Projects, Various Routes, Various Counties, Region Five / District Eight.**

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

This project requires 15% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant selected for this project and all subconsultants the prime Consultant will be using, is scheduled to attend the scope of services meeting on **April 27, 2010 at 9:30 A.M.** at the Region Five/District Eight Office in **Collinsville**.

Phase I and/or Phase II engineering services are required for various projects throughout the District. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Phase I work, if required, may consist of hydraulic analysis, conducting geometric studies and reviews, preparing TS&L plans, preparing Bridge Condition Reports, preparing Structure Geotechnical Reports, soils analyses, and preparing Project Reports (Categorical Exclusion projects only). This work may include data collection, cost estimates, traffic management analysis, crash analysis, and other related work and exhibits necessary to produce the Project Report, as necessary.

The Phase II work, if required, may consist of geometric studies, structure plans, roadway plans, and any other related work to complete final plans, specifications, and estimates, as necessary.

The various proposed projects may consist of simple roadway patching and resurfacing, bridge repair, bridge rehabilitation, bridge replacement, roadway widening and resurfacing, roadway reconstruction, and design on new roadway alignments. Projects may also include design of partial access controlled and access controlled highways on existing and/or new alignments.

In addition, the Consultant may also be required to provide Computer Aided Drafting Design (CADD) support having qualifications described below. It is anticipated that one or more CADD persons from the Consultant may be required to conduct work in the District 8 office 3-5 days per week.

The department will furnish the Consultant with any available as-built plans, microfilm plans, field notes, traffic data, crash statistics, agency coordination, existing right-of-way plans, aerial photos, boring logs, location design reports, and other information deemed applicable to the Consultant's work.

The estimated construction costs of each project may range from \$100,000 to \$5,000,000. It is anticipated that this contract will include approximately 5 to 20 different projects. The completion date for this contract will be 24 months after authorization to proceed. The agreement with the Consultant will have an option to renew by the department for an additional 24 months.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of work (must be an Illinois Licensed Professional Engineer).
- The person(s) who will perform the duties of Project Engineer who will be directly involved and responsible in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person(s) who will provide CADD support (must have 3-5 years experience using Microstation and Geopak in a Civil Drafting environment, be proficient in evaluating and editing tin models, and have a working knowledge of MS Excel and MS Word).
- The person who will perform/supervise the work in the area of hydrologic/hydraulic analysis and modeling for culverts and bridges (must be an Illinois Licensed Professional Engineer).
- The person who will be in charge of geotechnical engineering (must be either an Illinois Licensed Professional Engineer and/or an Illinois Licensed Structural Engineer).
- The person who will perform the QC/QA review work for all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

The prime firm must be prequalified in the following categories to be considered for this project:

Highways (Roads and Streets)
Structures (Highway Bridges: Typical)
Hydraulic Reports (Waterway: Typical)
Location/Design Studies (Rehabilitation)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:

SOIPTB@dot.il.gov.

62. **Job No. C-98-078-10, Construction Engineering for Various Projects, Various Routes, Various Counties, Region 5/District 8.**

This project will utilize **Direct Labor Multiple (DLM)** method of contracting.

This project requires 15% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants who the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 23, 2010 at 10:00 A.M.** at the Region 5/District 8 office in **Collinsville**.

Phase III engineering services are required for construction inspection, supervision, engineering layout, material testing, and record maintenance throughout the District. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

The Consultant may be required to perform on-site inspection and provide construction layout as directed by the engineer. The Consultant will also be required to maintain records and documentation and perform any other duties as directed by the engineer to complete this project on a timely basis.

The Consultant's work force shall be adequate to allow completion of these projects in a timely manner. The Consultant will be required to furnish all of the construction supervision, engineering layout, on-site inspection, maintenance of records and documentation, and perform other duties as directed by the engineer.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and the subconsultant(s) will disclose all current relationships with contractors.

The department will provide a Resident Engineer to direct the Contractor and to complete pay estimates and change orders. The Resident Engineer will direct/coordinate the activities of the Consultant staff. The Consultant may be required to furnish a liaison Resident Engineer to work directly with the IDOT Resident Engineer and provide a staff to perform the engineering services required for these projects or provide staff to supplement the Department's staff.

The Consultant may be required to furnish a laptop computer equal to the latest type used by Region 5/District 8 for each project. Illinois Construction Records System (ICORS) software will be provided for downloading on the Consultant's computer.

The estimated construction cost of these projects may range from \$100,000 to \$25,000,000. The Consultant must complete and submit final measurements, calculations, and contract record documentation to the department no later than six (6) weeks after completion of each project as required. The various projects are scheduled for construction during 2010 through 2015 construction season. The completion date for this contract will be 24 months after authorization to proceed. The agreement with the Consultant will have an option to renew by the department for an additional 24 months.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer
- The Materials Coordinator(s) - Include specific details of aggregate source certification, bituminous, and/or PCC QC/QA training, and details of experience with materials inspection.
- Proportioning Technician(s) - Include specific details of aggregate source certification, bituminous, and/or PCC QC/QA training, and details of experience with materials inspection.
- The Document Technician (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. **Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.**)
- The Materials QA Technician
- The Survey Chief
- Nuclear density inspectors are to include evidence of appropriate QC/QA density training and nuclear license.

The prime firm must be prequalified in **Special Services (Construction Inspection)** to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:

SOIPTB@dot.il.gov

63. **Job No. P-98-005-10, Various Land Surveying Projects, Various Routes, Various Counties, Region 5/District Eight.**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants who the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 27, 2010 at 2:00 P.M.** at the Region 5/District Eight Office in **Collinsville**.

Engineering services are required for land surveying services for various projects in District 8. Work orders under a blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or Metric units.

The Consultant's work is anticipated to consist of performing land surveys for various projects. This may include land surveying to reference the highway centerline to public land lines, land surveying to locate boundaries, record research, preparation and recording of monument records, preparation of legal descriptions, preparation of Freeway Orders, preparation of various plats and maps including: Statutory Plat of Highways, existing right of way survey plats or maps, centerline plats, corridor protection maps and excess right of way parcel plats. The Consultant's work may include right of way staking. The Consultant's work may include performing horizontal and vertical control surveys and topographic surveys for highway design projects.

The Consultant's work may also include the management and review of prepared right of way survey projects, Plat of Highways and legal descriptions, as prepared by other Consultants. The Consultant selected for this project may be required to conduct the management and review of Consultant prepared right of way survey projects at the District office.

The Consultant and/or their subconsultants on the project are prohibited from managing contracts where either party is the prime Consultant or a subconsultant. The selected firm and/or their subconsultant may not manage another firm if the relationship was reversed during another phase of work.

The department will provide alignment data, title commitments, former construction plans, existing right of way information, and proposed right of way requirements for each project, when available.

The completion date for this contract will be 36 months after authorization to proceed. The agreement with the Consultant will include an option to renew by the department for an additional 36 months.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will be in charge of land surveys. This person must be a licensed Illinois Professional Land Surveyor.
- The person who will be in charge of route surveys. This person must be an Illinois licensed Professional Land Surveyor or an Illinois Licensed Professional Engineer.

- The person who will perform the QA/QC review work of all milestone submittal documents must be an Illinois Licensed Land Surveyor.

The prime firm must be prequalified in the following categories to be considered for this project:

Special Services (Land Survey)
Special Services (Route Survey)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:

SOIPTB@dot.il.gov

64. **Job No. C-99-039-10, Phase III Work for Various Projects, Various Counties, Region Five/District Nine.**

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

This project requires a 15% DBE Participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 26, 2010, at 10:00 A.M.** at the Region Five/District Nine Office in Carbondale.

Phase III Engineering services are required to provide construction supervision, inspection, engineering layout, material testing and/or record maintenance for various projects in District Nine. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

The department will provide a Resident Engineer on some projects to direct the contractor and to complete pay estimates and change orders. On these projects, the department's Resident Engineer will direct/coordinate the activities of the Consultant staff provided to supplement the department's staff and perform engineering services required for these projects. There may be instances where the Consultant will be required to furnish a Resident Engineer complete with staff capable to run individual projects and work directly with the Department's Construction Field Engineers to ensure adequate engineering services required for these projects are in place.

The Consultant must assist the Resident Engineer or in some instances act as the Resident Engineer to prepare all documentation of the project. The various proposed projects may consist of pavement and surface removal, patching and resurfacing, bridge repair, bridge rehabilitation, bridge painting, electrical work, bridge replacement, widening and resurfacing, vertical/horizontal realignment and/or new roadway projects.

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The Consultant's work includes, but is not limited to, providing staff, vehicles, and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The estimated construction cost for these assigned projects range from \$100,000 to \$35,000,000. The various projects are scheduled for construction during calendar year 2010 through the 2013 construction seasons. The completion date for this contract will be 42 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Resident Engineer and/or Liason Engineer with current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities. Knowledge of the Department's ICORS system is also desired.
- The Materials Coordinator. This person should have experience with Materials testing and completed all necessary training in the Department's QC/QA programs.
- The Documentation Technician. The person(s) actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.
- The Paint Technician. The person performing the inspection and documentation of bridge painting must complete SSPC-C3 Lead Training. They must have at least five (5) years inspection experience on painting contracts with at least 2 years experience with lead abatement.
- Construction Inspector(s). Inspectors should be familiar with IDOT inspection duties and requirements and be capable of performing geometric and physical layout as needed for construction purposes.
- The Materials QA Technician with Nuclear Density Testing license and all necessary training in the Department's QC/QA programs.

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:

SOIPTB@dot.il.gov

65. **Job No. C-99-038-10, Phase III Work for Various Projects, Various Routes, Various Counties, Region Five/District Nine.**

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

This project requires a 15% DBE Participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **April 23, 2010, at 10:00 A.M.** at the Region Five/District Nine Office in Carbondale.

Phase III Engineering services are required to provide construction supervision, inspection, engineering layout, material testing, and/or record maintenance for various projects in District Nine. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

The department will provide a Resident Engineer on some projects to direct the Contractor and to complete pay estimates and change orders. On these projects, the department's Resident Engineer will direct/coordinate the activities of the Consultant staff provided to supplement the Department's staff and perform engineering services required for these projects. There may be instances where the Consultant may be required to furnish a Resident Engineer complete with staff capable to run individual projects and work directly with the Department's Construction Field Engineers to ensure adequate engineering services required for these projects are in place.

The Consultant must be capable to both assist the Resident Engineer or in some instances act as the Resident Engineer to prepare all documentation of the project. The various proposed projects may consist of pavement and surface removal, patching and resurfacing, bridge repair, bridge rehabilitation, bridge painting, electrical work, bridge replacement, widening and resurfacing, vertical/horizontal realignment and/or new roadway projects.

The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in the contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project on a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the prime Consultant, and subconsultant(s) will disclose all current relationships with contractors.

The department will furnish the Consultant with Plans and Specifications.

The Consultant's work includes, but is not limited to, providing staff, vehicles, and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The estimated construction cost for these assigned projects range from \$100,000 to \$35,000,000. The various projects are scheduled for construction during calendar year 2010, 2011, 2012 and 2013 construction seasons. This work will be completed within 42 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Resident Engineer and/or Liason Engineer with current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities. Knowledge of the Department's ICORS system is also desired.
- The Materials Coordinator. This person should have experience with Materials testing and completed all necessary training in the Department's QC/QA programs.
- The Documentation Technician. The person(s) actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.
- The Paint Technician. The person performing the inspection and documentation of bridge painting must complete SSPC-C3 Lead Training. They must have at least five (5) years inspection experience on painting contracts with at least 2 years experience with lead abatement.
- Construction Inspector(s). Inspectors should be familiar with IDOT inspection duties and requirements and be capable of performing geometric and physical layout as needed for construction purposes.
- The Materials QA Technician with Nuclear Density Testing license and all necessary training in the Department's QC/QA programs.

The prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov

66. **Job No. D-30-004-10, Statewide Structural Engineering Services, Bureau of Bridges and Structures.**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

The **Complexity Factor** for this project is **0**.

The Consultant selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 23, 2010**, at **10:00 A.M.** at the Harry R. Hanley Building, Central Bureau of Bridges and Structures in **Springfield**.

Various structural engineering, geotechnical/foundation, and hydraulic services are required by the Bureau of Bridges and Structures. Projects are anticipated to include NBIS and Element Level Inspections and training, Damage Inspections, plan preparation for the repair, rehabilitation, or replacement of structures, Load capacity rating of existing and/or new structures, drafting services and possible field investigations. The Consultant may be required to provide the appropriate bridge inspection equipment to complete NBIS and Damage Inspections and field investigations. The Consultants may also be required to provide the appropriate traffic control. Work Orders under a blanket agreement will be negotiated and authorized by the department on an as needed basis. All work for this project may be in either English or metric units.

The department will furnish the available documents and resources to the Consultant. Projects to be handled by the selected Consultant vary greatly in size and complexity as well as timing. The selected Consultant must have the capacity to absorb this work without adversely affecting other commitments while still completing these projects in the prescribed time.

The completion date for this contract will be 24 months after authorization to proceed. The agreement with the Consultant will have an option for renewal by the department for an additional 24 months

Key personnel listed on **Exhibit A** for this project must include:

- Person who will assume the duties of Project Manager for aspects of the work: (must be an Illinois Licensed Professional Engineer).
- Person who will perform the duties of the Project Engineer, defined as the individual-in-charge who is directly involved in the development of the contract documents: (must be an Illinois Licensed Professional Engineer and/or an Illinois Licensed Structural Engineer).
- Person who will perform the work in the area of structural plan preparation and will seal the plans as required (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- Person(s) who will perform the work in the area of Structure Geotechnical Reports and/or geotechnical/foundations/wall design recommendations (must be an Illinois Licensed Professional or Structural Engineer) shall be identified. Geotechnical Services (Structure Geotechnical Reports (SGR)) prequalification category may be completed by Sub and/or Prime.

- Person(s) who will perform/supervise the work in the area of Hydraulic Reports and preparation of the Hydraulic Analyses (must be an Illinois Licensed Professional Engineer). Hydraulic Reports: Typical prequalification category requirement may be completed by Sub and/or Prime.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Structural Engineer with adequate plan review experience).
- Person who will perform the work in the area of NBIS and Element Level inspections and training must be an NBIS qualified Team Leader and an Illinois Licensed Professional Engineer or Illinois Licensed Structural Engineer. In addition, the staff performing this work must be identified.

The prime firm must be prequalified in the **Structures (Highway: Advanced Typical)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

67. **Job No. D-30-005-10, Various Bridge Painting Inspections Statewide, Bureau of Bridges and Structures.**

This project will utilize the **Direct Labor Multiple (DLM)** method of compensation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **May 4, 2010 at 10:00 A.M.** at the Harry R. Hanley Building, Central Bureau of Bridges and Structures in **Springfield**.

Phase III engineering services are required for the supervision, inspection, and documentation of various painting contracts and other coatings related expertise statewide. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. The services include providing contract supervision/inspection for various painting contracts as requested by the Districts and authorized by the Bureau of Bridge and Structures. Services also includes providing paint coating failure analysis for ongoing or recently completed painting projects along with recommended solutions, providing technical assistance on specifications, special provisions and various other departmental policies, providing evaluations and recommendations of new painting, cleaning, or containment systems as necessary. The project also involves providing environmental monitoring assistance and training when necessary, and suitable traffic control according to departmental standards, when required.

For contract inspection, the Consultant will furnish approved engineer/technician(s) to act as Resident Engineer(s) on assigned projects. The Consultant will perform on-site inspection, maintain documentation, and submit pay estimates, change orders, and any other duties that would require the services of an engineer/technician to complete these projects on a timely basis and in accordance with the State Specifications and Guidelines.

The Consultant will be required to furnish a laptop computer equal to the latest type used by the Department for each project. Illinois Construction Records System (ICORS) software will be provided for downloading on the Consultant's computer.

For other coatings related expertise, the Consultant will furnish approved personnel, documentation, and services as necessary to perform the work as assigned.

The department will furnish the Consultant with site specific plans and specifications per project, the existing special provisions, the 2007 Standard Specifications for Road and Bridge Construction, the 2010 Supplemental Specifications, any other available paint data, and a contact person(s) to act as a liaison between the Consultant and the department.

The Consultant is required to have the following:

- Five years of experience in construction management and inspection services during surface preparation and coating application.
- Three years of experience in environmental and worker monitoring on industrial lead paint removal projects.
- The use of a laboratory accredited by the American Industrial Hygiene Association (AIHA) for the analysis of metals for all worker exposure filter analyses including PM-10 and TSP-lead filters.

- A fully equipped analytical and physical testing laboratory to support technical and field personnel, as well as associated coatings and monitoring instrumentation necessary to support multiple field projects.
- Documented and acceptable quality control procedures.
- All the necessary equipment to provide or accomplish the above mentioned tasks.

This completion date for this contract will be 12 months after authorization to proceed. The agreement with the Consultant will include an option for renewal by the department for an additional 12 months.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of the Project Manager for all aspects of the work (must be an Illinois Registered Professional Engineer).
- The person performing the duties of the Project Engineer (must be a National Association of Corrosion Engineers (NACE) Certified Coatings Inspector – Level 3).
- The person(s) performing the duties of the Resident Liaison Engineer/Technician(s) (must be a NACE Certified Coatings Inspector – Level 3).
- The Documentation Engineer/Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. **Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.**

Statements of Interest must also include the following:

- Your firm's experience with this type of work, including the firm's experience in construction management and inspection and in environmental work and worker monitoring.
- Your firm's techniques for completion of this work.
- Names of key personnel along with resumes indicating qualifications including the registered Professional Engineer in charge of the project, the person who will act as a Project Engineer and the name(s) of the NACE Certified Coatings Inspector(s) who will act as Resident Liaison Engineer/Technician(s). (Exhibit A)
- A statement of your firm's ability to do the work in-house, or if necessary, what work you would need to subcontract.
- Name, location, and accreditation of laboratory to be used.
- A statement of your firm's ability to perform the work within the time frame described above.
- The firm's quality assurance and quality control plan.

- Name and phone number of the contact person in your organization.

Statements of Interest, including resumes of the key people, may be e-mailed to the SOIPTB@dot.il.gov or send two hard copies to the following:

Send *hard* copy responses to:
Illinois Department of Transportation
Bureau of Design and Environment
Attn: Ms. Carrie Kowalski
Consultant Unit, Room 330
2300 South Dirksen Parkway
Springfield, Illinois, 62764.

68. Job No. P-30-045-10, Bureau of Construction Manual Rewrite, Bureau of Construction.

This project will utilize the Cost Plus Fixed Fee (CPFF) method of compensation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and any sub-consultants the prime Consultant will be using are scheduled to attend an initial meeting with the Central Bureau of Construction on **April 28, 2010 at 10:00 A. M.** in Room 322 of the Harry R. Hanley Building, in **Springfield**.

Engineering services are required to rewrite the Bureau of Construction's Construction Manual. The Consultant shall rewrite the Manual to reflect the current status of highway construction and contract administration policy in accordance with IDOT policies and specifications including researching, reviewing and recommending revisions based on recent highway construction literature including but not limited to the latest editions of the various AASHTO construction specifications and the Manual on Uniform Traffic Control Devices (MUTCD). Also included will be revisions due to numerous new and/or revised state/federal rules, regulations, and statutes which impact highway construction. Incorporation of various Construction Memorandums, various Bureau Policies, and Federal Guidelines will be included in the revisions. The proposed manual is anticipated to be formatted in a significantly different manner from the existing manual, including sections on Contract Administration; Earthwork, Landscaping and Erosion Control; Subgrades, and Base Courses; HMA Pavements; PCC Pavements; Structures; Traffic Control and Work Zone Safety; Electrical; Surveying; and Documentation.

The Consultant is required to have the following:

- Experience in research, development and production of technical manuals, including the preparation of manuals for IDOT and other Departments of Transportation.
- Detailed knowledge of and experience in working with highway construction policies and procedures, including IDOT's Standard Specifications for Road and Bridge Construction, AASHTO's Guide Specification for Highway Construction and LRFD Bridge Construction Specifications, the MUTCD, related work zone safety, environmental and OSHA policies, federal and state procurement requirements and FHWA contract administration regulations.
- Ability to produce the Manual electronically utilizing the latest version of Microsoft Office products, CADD Micro-Station and Adobe Acrobat (PDF).
- At least one Licensed Professional Engineer on staff and assigned to this project.

The department will furnish the Consultant with the existing Manual electronic files in Microsoft Office formats and CADD Micro-Station formats and some planned additions and revisions to the Manual.

The completion date for this contract will be 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work.
- The person performing the work on the Contract Administration portion of the manual.

- The person performing the work on the Earthwork, Landscaping and Erosion Control portion of the manual.
- The person performing the work on the Subgrades & Base Courses portion of the manual.
- The person performing the work on the HMA Pavements portion of the manual.
- The person performing the work on the PCC Pavements portion of the manual.
- The person performing the work on the Structures portion of the manual.
- The person performing the work on the Traffic Control & Work Zone Safety portion of the manual.
- The person performing the work on the Electrical portion of the manual.
- The person performing the work on the Surveying portion of the manual.
- The person performing the work on the Documentation portion of the manual.

Statements of Interest must also include the following:

- Firm's experience with the development of technical manuals.
- Firm's techniques for completion of this work.
- Names of key personnel, along with resumes indicating qualifications.
- A statement of your firm's ability to do the work in-house or if necessary, what work you would need to subcontract.
- A statement of your firm's ability to perform the work within the time frame described above.
- Name and phone number of the contact person in your organization.

Statements of Interest, including resumes of the key people, may be e-mailed to the SOIPTB@dot.il.gov or send two hard copies to the following:

Send *hard* copy responses to:
 Illinois Department of Transportation
 Bureau of Design and Environment
 Attn: Ms. Carrie Kowalski
 Consultant Unit, Room 330
 2300 South Dirksen Parkway
 Springfield, Illinois, 62764

69. **Job No. D-30-006-10 Program Manager Various Passenger Projects Statewide, Various Counties, Central Bureau of Railroads.**

This project will utilize the **Direct Labor Multiple (DLM)** method of contracting.

This project requires 30% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultants who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **April 28, 2010 at 11:00 A.M.** at the Harry R. Hanley Building, Bureau of Railroads in **Springfield**.

Phase I, II, III, and long-term maintenance oversight services are required for various Amtrak related new service and capital improvement projects in Illinois, including but not limited to, the Chicago to Dubuque and Chicago to Quad Cities corridors, in addition to track improvements in Galesburg. The Consultant Program manager (PM) will manage various projects, which are under contract with other Consultant engineering firms. Work orders under the blanket agreement will be negotiated and authorized on an as-needed basis. All work for this project may be in either English or metric units.

Joint Ventures will not be allowed on this project.

The PM will be expected to perform work similar to an IDOT Section Chief & staff. This work may include but is not limited to engineering, technical, management, land acquisition, environmental, and administrative services to assist in bringing to completion as expeditiously as possible the program intent.

The Consultant and/or their subconsultants on the project are prohibited from managing contracts where either party is the prime Consultant or a subconsultant. The selected firm and/or their subconsultant may not manage another firm if the relationship was reversed during another phase of work.

The work anticipated under this program may include, but not be limited to:

- Manage Consultant projects assigned, including reviews and contract administration
- Manage and track project-level cost, schedule and budget requirements, and coordination with IDOT program-level and assigned project-level controls personnel
- Validate, and monitor project scope
- Identify and implement all necessary coordination and communication within and outside the department, to IDOT and other stakeholders as required
- Hold regular progress meetings and briefings for IDOT where details of project and progress are presented
- Facilitate and expedite the resolution of technical/service issues, drawing upon necessary resources and experts in applicable disciplines

- Facilitate the resolution of contractual issues, drawing upon necessary resources within IDOT
- All other work as required to manage program.

The department will make available all applicable IDOT/FRA/Railroad procedures, standards and specifications, and any other available documents.

The completion date for this contract will be 24 months after authorization to proceed. The agreement with the Consultant will include an option for renewal by the department for an additional 24 months.

Key personnel listed on **Exhibits A and B** for this project must include:

- The person who will assume the duties of Program Manager for all aspects of the work documents.(include applicable railway experience)
- The person who will assume the duties of Program Engineer, that individual-in-charge must be an Illinois Licensed Professional Engineer (include applicable railway experience).
- The Environmental Lead, who will be responsible for the oversight of the environmental work effort and the persons responsible for all environmental disciplines including air quality, water quality, traffic noise, community impacts, and ecology. Environmental staffing on **Exhibit B** must match the staffing presented in the firm's most recently approved Statement of Experience and Financial Condition.
- The person who will assume the duties of budget/schedule reporting and oversight for the program with full ARRA reporting qualifications/capabilities.
- The person who will assume the duties of service operations/equipment oversight, that individual-in-charge, include all applicable railway experience
- The person(s) who will perform the QC/QA review work of all milestone submittals & include all applicable railway experience

Statements of Interest must provide the approach the firm would take on this project, managing experience, etc as well as an outline of proposed procedures to be used in meeting project objectives. Additionally, the Consultant must be experienced in MicroStation, ArcGIS, and Primavera software systems. Consultants are also required to furnish a list of related railroad experience done in the last five years.

The prime firm must be prequalified in the following categories to be considered for this project:

Location and Design Studies (New Construction/Major Reconstruction)
Special Transportation Studies (Railway Engineering)
Environmental Reports (Environmental Impact Statements)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov.

CONSULTANT STATEMENTS OF INTEREST CHECK SHEET

January 1, 2010

In a continued effort to receive correct and complete Statements of Interest we are providing a check sheet for your use. Do not submit this document; it is intended as tool to help in your quality control process. The check sheet may be used at the firm's discretion. Do not send.

☐ Download most current forms <http://www.dot.il.gov/desenv/deform.html>

Statements of Interest for each item must be submitted as an adobe.pdf and labeled as described in the e-mail instructions. Use your SOI CODE that's provided at the top of your SEFC prequalification sheet. This sheet is provided with your firm's prequalification letter sent out on an annual basis.

Statements of Interest for each item must contain the following and be received between the time of Publish Date and the SOI due date, at 12:00 p.m.

- ☐ All requested data in advertisement is included (list specific items requested in advertisement).

Reviewed advertisement and included:

- ☐ **Exhibit A (BDE XHBT-A)** (required with every SOI)

- ☐ Correct PTB & Item Number(one specific to each PTB/ITEM)
- ☐ City, phone, e-mail provided
- ☐ Signed and dated
- ☐ Key personnel completed (personnel resumes attached)
- ☐ Subconsultant information, Firm name, category of work being performed, and DBE noted (if applicable) (If a DBE goal is listed, the firm(s) the prime will be using to meet this goal are shown at this location).
- ☐ Mentor Protégé information included

- ☐ **Exhibit B (BDE XHBT-B)** (when applicable)

- ☐ The first portion (items 1 to 3) is required when Reconstruction/Major Rehabilitation or New Construction/Major Reconstruction categories in the **Location/Design Study** Work Category are requested in the advertisement.
- ☐ The second portion **Environmental Work** is to be completed when Environmental Assessment or Environmental Impact Statements categories are requested in the advertisement.

Staffing for disciplines listed below, matches staffing on Prequalified Environmental Staff document sent to your firm from IDOT.

- ☐ Environmental Lead

CONSULTANT STATEMENTS OF INTEREST CHECK SHEET

January 1, 2010

- ☐ Noise
- ☐ Water Quality
 - Ecology Wetlands & Associated Aquatic Resources
 - Biological Resources (other than Wetlands)
- ☐ Community Impacts
- ☐ Public Involvement
- ☐ Technical Writing

If submitting for one or ten items, each of these documents is required to be submitted as a separate adobe.pdf file for each Professional Transportation Bulletin (one for each PTB)

- Current Obligations (BDE CUR-OB) (Prime)
 - ☐ Firm name
 - ☐ Correct PTB #
 - ☐ Item #'s listed match Items being submitted
 - ☐ Dollar amounts are the most current
 - ☐ Phase III (construction Inspection work \$'s are completed)
- Consultant Offers Disclosure Form A&B (DISC 2)(Prime)
 - ☐ Firm Name
 - ☐ Dated correctly
 - ☐ Signed
 - ☐ Review for any changes before sending Form for Offerors That Have Previously Submitted Form A
 - ☐ Any changes resubmit Form A
 - ☐ Form B completed
 - ☐ Firm Name
 - ☐ Dated correctly
 - ☐ Signed
- Registration with State Board of Elections (BDE2800) (Prime)
 - ☐ Correct PTB #
 - ☐ Item #'s listed match Items being submitted
 - ☐ Firm Name
 - ☐ Dated correctly
 - ☐ Signed
 - ☐ Time-stamped certificate of registration or registration certificate included

CONSULTANT STATEMENTS OF INTEREST CHECK SHEET

January 1, 2010

- Disclosure of Business Operations in Iran (BDE 2900) (Prime)
 - ☐ Correct PTB #
 - ☐ Item #'s listed match Items being submitted
 - ☐ Firm Name
 - ☐ Dated correctly
 - ☐ Signed

- Delinquent Debt Certification (BDE 3000) (Prime & Subconsultants)
 - **(this is one adobe file with the prime and sub, do not submit multiple files)**
 - ☐ Correct PTB #
 - ☐ Item #'s listed match Items being submitted
 - ☐ Firm Name
 - ☐ Dated correctly
 - ☐ Signed
 - ☐ Subconsultants listed are correct and listed items are correct
 - ☐ Subconsultant's delinquent debt included
 - ☐ One Adobe file created that contains prime and subs debt certification

Notice for Consultant Subscription Service **Effective July 1, 2009**

IDOT has revised the process for distribution of information to engineering consultants. We now have a subscription service that allows the firms to add or delete, at their discretion, the staff that receives information on consultant engineering issues.

If you are currently receiving e-mails, i.e. The Press Release, notification of the PTB being published, etc., you are already a subscriber to the list. There is no need to subscribe again. You do have the option of deleting yourself from the list. See below.

<http://www.dot.il.gov/desenv/ptbsubsc.html> takes you to the subscription service website. The following is taken directly from the listed site:

To receive updates related to the Prequalification of Consultant Engineering Firms, the Publishing of the Professional Transportation Bulletin, or other information related to Consultant Engineering through the free subscription service; please follow the instructions for subscribing. The information for these items will be automatically e-mailed to the subscriber upon release.

Instructions to Subscribe

Please Note:

*By subscribing to the IDOT-PTB list, you will receive both the
Prequalification of Consultant Engineering Firms list as well as the Professional Transportation Bulletin*

Prepare an e-mail to the IDOT Subscription Server by using the following e-mail address and with the information as noted below:

1. Address the e-mail message to: listserv@lists.dot.il.gov
2. Type the letters 'sub', a space and then the subscription listname in the **body of the message**.
Please Note: There are no spaces in the listname.
Example: **sub IDOT-PTB**
(Do Not Include Any Other Text)
3. Send the message.
4. A confirmation e-mail will be sent to you.
5. Click on the reply button and type OK in the body of the message and send the message back to IDOT.
6. Once the Department receives the OK, you will be added to the subscription list.
7. You will then receive a confirmation e-mail stating that you have been added to the list and automatically receive the publications and reports for which you have subscribed when they are published.

Instructions to Unsubscribe

Prepare an e-mail to the IDOT Subscription Server by using the following e-mail address and with the information as noted below:

1. Address the e-mail message to: listserv@lists.dot.il.gov
2. Type the letters 'signoff', a space and then the subscription listname in the **body of the message**. Please Note: There are no spaces in the listname. Example: signoff IDOT-PTB (Do Not Include Any Other Text)
3. Send the message.
4. A confirmation e-mail will be sent to you removing you from the subscription list.

NOTICE

Change in Invoice Forms Effective June 4, 2009

The invoice forms are available on the IDOT web site under Doing Business, Consultant Services, Consultant Forms at: <http://www.dot.il.gov/desenv/consult.html>

The new invoice forms were developed by a joint committee made up of ACEC members and IDOT personnel. Thanks to everyone that helped in the development of these forms.

Frequently asked questions regarding the invoices are located at <http://www.dot.il.gov/desenv/FAQ.html>

Additional questions can be directed to Cheryl Cathey, Cheryl.Cathey@illinois.gov

Return To: Cement and Concrete Reference Laboratory
At NIST
100 Bureau Drive, Stop 8616
Gaithersburg, Maryland 20899-8618
Phone: 301-975-6704
Fax: 301-975-2243
Email: ccrl@nist.gov

APPROVAL TO RELEASE CCRL PROFICIENCY SAMPLE RESULTS TO:

Name: Mark Gawedzinski, BMPR Pre-Qualification Coordinator
Company: Illinois Department of Transportation
Bureau of Materials and Physical Research
Address: Springfield, Illinois
Email Address: mark.gawedzinski@illinois.gov
Phone: 217-782-2799

For:

Laboratory Name: _____
Address: _____

Phone Number: _____
CCRL Laboratory Number: _____

I hereby give permission to CCRL to release copies of proficiency sample reports:

Signature (mandatory) Date

Print Name

Print Title

E-mail Address

This release remains in effect as long as this laboratory participates in the CCRL proficiency sample program.

NOTICE
Effective January 24, 2008

**Illinois Department of Transportation
Requirements for Verification of Quality Assurance Consultants Enrollment in
the AMRL Proficiency Assessment Program**

As part of the prequalification process, Consultants wanting to become precertified as a Quality Assurance Consultant must be enrolled in the AASHTO AAP Proficiency Assessment Program. IDOT now requires consultants enrolled in the program allow IDOT access to their proficiency ratings via the AASHTO AMRL web site. In order to meet the terms of this requirement, as part of the prequalification process, each consultant is directed to the AASHTO web site at:

<http://amrl.net>

Log in to the site as you would to report your firms' proficiency assessment results. Once the firm has logged into the AASHTO web site, complete the following steps:

- Select the black "My Lab" tab at the top of the page.
- Then Under Lab Account in the left column, select Manage PSP Specifiers.
- Select Add New Specifier and then from the dropdown list, select IL Dept of Transportation.
- Select Configure Enrollment Specifiers.
- Make the following samples available for evaluation with unlimited time periods:

AASHTO (Illinois Modified)	ASTM	Description
AGGREGATES		
T 11 (IL)	C117	75-µm (No. 200) by Washing
T 27 (IL)	C136	Sieve Analysis of Fine and Coarse Aggregates
T 84 (IL)	C128	Specific Gravity and Absorption of Fine Aggregate (Slag Labs Only)
T 85 (IL)	C127	Specific Gravity and Absorption of Coarse Aggregate (Slag Labs Only)
HOT-MIX ASPHALT		
T 166 (IL)	D2726	Bulk Specific Gravity
T 209 (IL)	D2041	Maximum Specific Gravity
T 312 (IL)		Superpave Gyratory compaction
T 308 (IL)		Asphalt Binder Content by Ignition
CONCRETE		
T 22 (IL)	C 39	Compressive Strength of Cylinders
T 23 (IL)	C 31	Making and Curing Test Specimens in the Field
T 119 (IL)	C 143	Slump
T 121 (IL)	C 138	Weight, Yield, and Air Content
T 126 (IL)	C 192	Making and Curing Test Specimens in the Laboratory
T 152 (IL)	C 231	Air Content-Type A or B Pressure Method
T 196 (IL)	C 173	Air content by Volumetric Method (if performed)

- Select Next
- Select Finish

IDOT AMRL Proficiency Verification
Page 2

Once the process is complete, consultants will no longer be required to submit AASHTO AMRL Proficiency Results as part of the prequalification process.

Contact the Consultant Services Unit of the Illinois Department of Transportation, Bureau of Design and Environment at (217)-782-6916 or the Bureau of Materials and Physical Research at (217) 782-7200 if you require additional information.

David L. Lippert, P.E.
Engineer of Materials
And Physical Research

NOTICE

Construction Guides and Manuals – Memorandums

The Department's Construction Guides, Manuals and Memorandum are available on our web-site at the following address: <http://www.dot.il.gov/dobuisns.html>.

The Manual Sales Order Form is also available at the following address: <http://www.dot.il.gov/desenv/orderform.html>

NOTICE DBE FIRMS AND PROJECT GOALS

The firms noted on the List of Pre-qualified Consultants on IDOT's website (www.dot.il.gov/desenv/pregcons.html) are firms certified as a DBE in specified areas. It is the responsibility of any prime consultant firm to go to the **Illinois Unified Certification Program** web site (www.dot.il.gov/ucp/ucp.html) to verify the subconsultant is certified as a DBE in the area of work the sub will be performing on a specific project. Only the pre-qualified areas of work the DBE firm is certified in as a DBE will be considered toward the project's DBE goal.

Each list of tasks specified on a DBE's Cost Estimate Consultant Services (CECS) will be verified for DBE certification beginning January 1, 2007.

If you have any questions on DBE certification, please contact Carol Lyle in the Office of Business and Workforce Diversity. Any questions on prequalification, please contact Cheryl Cathey.

“Special Notice Regarding Disadvantaged Business Enterprises”

The Illinois Department of Transportation (IDOT) has designated various projects advertised in the Professional Transportation Bulletin as requiring participation by Disadvantaged Business Enterprises (DBEs). As a condition for any firm to be considered for a project requiring DBE participation, it must subcontract a minimum of the designated percent to a DBE. Each firm's letter must include a statement that it intends to subcontract the designated percent to a DBE. The Exhibit A in the Statement of Interest must include the DBE Consultant and the category of work they are going to perform.

To be considered as a prime consultant or subconsultant, a DBE must be prequalified with IDOT's Division of Highways' Bureau of Design and Environment (BDE). IDOT's Bureau of Small Business Enterprises (SBE) maintains a Disadvantaged Business Enterprises Directory of certified DBEs for the purpose of providing a reference source to assist firms. You can view/print and download the most current listing of DBE firms at IDOT's web site <http://www.dot.il.gov> under “Doing Business” “Small Business Enterprises” “Disadvantaged Business Enterprises (DBE) Program/IL UCP DBE Directory.” DBE firms who are prequalified by BDE and are interested in performing consultant work are listed under the UCP Directory by Category, Architecture/Engineering Sorted by firm. Any firm desiring to subcontract work to firms that are not certified DBEs should encourage them to become certified by contacting SBE's Certification Section at (217) 782-5490.

Failure to assign at least the designated percent to one or more DBEs or to demonstrate that a good faith effort was made to assign the designated percent shall result in one of the following:

1. Notification to the prime consultant that the Agreement will not be signed until the percentage of DBE participation is met.
2. The Agreement will be signed with the understanding that payments to the prime consultant will be reduced by an amount determined by multiplying the total Agreement fee by the designated percent and subtracting the dollar value of DBE subcontracts.
3. Contract negotiations will be terminated.

Upon completion of the contract, should it be determined the prime consultant failed to assign the designated percent to an eligible DBE or demonstrated that a good faith effort was made to assign the designated percent as agreed upon, payment to the prime consultant will be reduced by the amount set forth in number 2 above.

A complaint regarding any decision rendered by or action by any Division or Office of IDOT pursuant to these requirements may be filed with the Secretary of IDOT.

NOTICE OF ELECTRONIC SIGNATURES

In order for us to verify your scanned in signature (on cover letters, Exhibit A, Disclosure Forms A and B, and Delinquent Payment Form) we request that you complete the Signature Certification for Electronic Submittals form and submit it to us in **hard-copy** immediately. A signature certification form must be completed for each individual that will be signing any of the above mentioned documents. **If you have previously submitted your Signature Certification and no new individual will be signing the documents you are not required to re-submit the document.**

Send Submittal to:
Illinois Department of Transportation
Ms. Cheryl Cathey
Bureau of Design and Environment
Attn: Consultant Unit (Room 330)
2300 South Dirksen Parkway
Springfield, IL 62764

If you have questions, please contact Carrie Kowalski at: Carrie.Kowalski@illinois.gov

Signature Certification for Electronic Submittal
--

Signature Certification For Electronic Submittals

I certify that my electronically scanned-in signature appearing in future electronic Statements of Interest and associated documents submitted by our firm is authorized to be affixed by the person doing so and will be binding on the firm.

(Firm) (Signature) (Title)

STATE OF _____

COUNTY OF _____ I, _____

a Notary Public in and for the County and State aforesaid, DO HEREBY CERTIFY that

known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (he/she) signed, sealed and delivered the said instrument as a free and voluntary act, for the uses and purposes therein set forth.

GIVEN under my hand and Notary Seal this _____ day of _____ A.D. _____

NOTARY PUBLIC

Notice
Of Requirement For
Illinois Department Of Human Rights (IDHR)
Public Contract Number

Following selection, contract all proposal packages submitted to the Illinois Department of Transportation (IDOT) must contain the firm's IDHR number and the expiration date. The Department is required by law to require this number from all parties contracting with the State of Illinois. If your firm currently does not have an IDHR number the application form may be obtained from the following web-site www.state.il.us/dhr/ or may also be obtained by contacting:

DHR, Public Contracts Section
Public Contracts Division
100 W. Randolph,
Suite 10-100
Chicago, IL 60601

or by calling: 312-814-2432 (TDD 312-263-1579)

NOTE: An IDHR public contract number is not required if the firm employs fewer than 15 employees.

NOTICE FOR JOINT VENTURE

Statements submitted by Joint Ventures will be considered. The Joint Venture, Agreement signed by all parties, must be included with the statement of interest. The Joint Venture entity will have the sum of the individual firm's prequalification, capacity and evaluation history. IDOT **does not** have a form for joint venture agreements. The firms submitting as a joint venture are required to obtain and submit the joint venture agreement.

The required insurance coverage applies to the Joint Venture entity.

The Joint Venture entity will submit one statement of interest with the following specified:

- the party who will be the managing firm
- the firm responsible for each prequalification category
- each individual firm's work left, disclosure forms and delinquent dept forms.
- the firm responsible for invoicing
- One Exhibit A plus other required documents specified in the PTB combining the information for all firms. (Indicate personnel name and firm name on exhibit A for key staff)

EXHIBIT A EXAMPLE:

Name Required Prequalification Category :

Location Drainage

*Name Mr. John Smith (ABC Engineering Assoc.)

Category PE (PE, SE, LS)

Registration # 62012345

Year Registered 1995 State IL

Office Location:

City Chicago State IL

A firm planning to submit a Statements of Interest as a joint venture is required to contact the department for a new Statements of Interest Code. Contact Carrie Kowalski by e-mail at Carrie.Kowalski@illinois.gov. The code is required so that the joint venture proposal is recognized as a joint venture.

Overtime Billing for Engineering Consultant Contracts

The engineering consultant firm may bill overtime in accordance with Section 2.86 of the Standard Agreement Provisions and the following. When the employee in the same pay period, has worked on more than one project, the amount premium wages charged to a project must be in direct proportion to the total number of hours the employee worked in that pay period. (i.e. total hours worked in pay period = 50 hours (10 of which are premium hours), 25 total hours for the pay period on the project, 5 hours of overtime may be charged to the project.)

NOTICE For Prequalification of Consultants & DBE Revisions

Prequalification:

As stated in each Professional Transportation Bulletin under the guidelines:

Consultant firms acting as prime must be prequalified in all of the advertised areas listed in the project advertisement even if they plan to subcontract part of the project, except where noted in a specific project advertisement. If the prime is not prequalified in the required category(s) stated in the project advertisement, that firm's Statements of Interest cannot be considered for the item.

Within the Statements of Interest (Exhibit A page 3 of 3) the prime must identify any subconsultants and the item(s) of work they will perform. Subconsultants must be prequalified in the category of work they will be performing.

Also as stated in the Standard Agreement Provisions: 2.24 SUBLETTING, ASSIGNMENT OR TRANSFER:

Subconsultants must be prequalified in accordance with the department requirements. For specialized services that are required but which do not fall into the areas of prequalification of the department, a non-prequalified firm may be used with department approval.

DBE Participation:

The U.S. DOT regulation, 49CFR Sec. 26.55(a), states, "When a DBE participates in a contract, you count only the value of the work actually performed by the DBE toward the DBE goals." The IDOT and U.S. DOT regulations further state:

When a DBE subcontracts part of the work its contract to another firm, the value of the subcontracted work may be counted toward DBE goals only if the DBE's subcontractor is itself a DBE. Work that a DBE subcontracts to a non-DBE firm does not count toward DBE goals.

Effective immediately all subconsultant proposals where a DBE is utilized for the main contract and it is necessary for them to obtain non professional services which would be listed as a direct cost, the amount of those services will not apply to the DBE goal. For example if a DBE geotechnical firm is being used and they use a non-DBE drilling company to do the borings, the cost for this work will not apply to the DBE goal.

However any direct costs incidental to doing the work, per diem, hotel costs etc. will still counted toward the goal.

NOTICE
February 7, 2008

Revised Sub-Consultants Formula

FORMULA FOR COST PLUS FIXED FEE
METHOD OF COMPENSATION

Effective on projects advertised in PTB 144 (April 5, 2007) and for all supplemental agreements received on or after June 13, 2007 the fee portion of the Cost-Plus-Fixed-Fee method of compensation will change. The compensation for this method will be:

$$\text{Compensation} = \text{DL} + \text{DC} + \text{OH} + \text{FF}$$

Where FF:

For Prime Agreements is:

$$(0.37 + R)\text{DL} + \% \text{DL}$$

When % is:

1 or 2 sub-consultants = 10% of Direct Labor (DL) of Subs

3 or 4 sub-consultants = 12% of Direct Labor (DL) of Subs

5 or more sub-consultants = 15% of Direct Labor (DL) of Subs

Sub-Consultants

$$(0.37 + R)\text{DL}$$

Where:

R= Complexity Factor: 0, 0.035, or 0.07

DL = Direct Labor

DC= Direct Cost

OH= Overhead Rate

NOTICE
Construction and Quality Assurance Consultants
S 33- Geotechnical Field Testing and Inspection Class

Professional Transportation Bulletin 117 included a notice that S 33 is a required class for technicians performing soil tests on construction projects. This includes consultant personnel providing Construction Inspection or Quality Assurance Testing on Department projects. The Department will schedule sessions of this class after determining the demand. Below is a description of the class and sign-up information.

Course Objectives

The student will be able to do the following: 1. Determine the Standard Dry Density and Optimum Moisture content of soil or soil mix according to AASHTO T 99. 2. Determine in-place density in accordance with approved test procedures. 3. Select the correct soil curve by the use of a one-point proctor and/or textural classification of the soils. 4. Determine the moisture content of a soil by either laboratory or field methods. 5. Perform validity checks of the soils test results. 6. Report test results in accordance with departmental requirements.

Prerequisites:

1. One year of college level technical training or six months experience, or consent of the course instructor;
2. High school math, including ability to calculate percentages.

Course Length:

Two Days, including written examination.

Cost:

There is no cost to consultants.

Location:

District One, District Eight, and other locations determined by demand.

Schedule:

As determined by demand; late fall, winter, and early spring.

To Register:

Mail or Fax a note or e-mail Brad Risinger in the Technical Training Unit. For each proposed registrant, provide name, firm name, address, phone, FAX and e-mail. Please list multiple registrants in priority order, since seating in initial classes may be limited.

Brad Risinger
IDOT- Technical Training Unit
313 Hanley Building
2300 S. Dirksen Parkway
Springfield, IL 62764
217 782-0128
FAX 217 524-7260
Brad.Risinger@illinois.gov

NOTICE OF TRAINING OPPORTUNITY

Updated 4-24-09

LAKELAND COLLEGE TRAINING COURSES

Lakeland College will be conducting QC/QA Training again this year. Please visit the web-site for further information. Information or schedules can also be obtained by contacting Marlene Browning.

Kathy Willenborg
Lake Land College
5001 Lake Land Blvd.
Mattoon, IL 61938-9336
Phone: (217) 234-5285
Fax: (217) 234-5381 E-Mail: idotqcqa@lakeland.cc.il.us
Internet Homepage: <http://www.lakeland.cc.il.us/idotqcqa>

NATIONAL HIGHWAY INSTITUTE (NHI) COURSES

The National Highway Institute (NHI) Course listing as well as other pertinent information is available at the following address:

<http://www.nhi.fhwa.dot.gov/home.asp>

NATIONAL TRANSIT INSTITUTE (NTI) COURSES

The National Transit Institute (NTI) Course listing as well as other pertinent information is available at the following address:

<http://www.ntionline.com>